Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091618\
Data File : VU026774.D
Acq On : 15 Sep 2018 13:12
Operator : MD/SY
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VICV45

Quant Time: Sep 17 05:18:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR091618WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Sep 17 05:13:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	129600	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	116001	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	59375	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	47628	5.12	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.40%			
7) Chloroethane-d5	1.68	69	39382	5.13	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.60%			
11) 1,1-Dichloroethene-d2	2.28	63	92872	5.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 103.20%			
20) 2-Butanone-d5	4.22	46	110798	51.00	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.00%			
24) Chloroform-d	4.65	84	81793	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.00%			
26) 1,2-Dichloroethane-d4	5.31	65	42768	5.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.60%			
32) Benzene-d6	5.34	84	163492	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.80%			
36) 1,2-Dichloropropane-d6	6.33	67	53396	5.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.40%			
41) Toluene-d8	7.57	98	153419	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.20%			
43) trans-1,3-Dichloropropene-	7.85	79	19203	4.96	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.20%			
46) 2-Hexanone-d5	8.32	63	78913	51.65	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.30%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	41431	5.08	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.60%			
64) 1,2-Dichlorobenzene-d4	11.86	152	57000	5.17	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.40%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	73397	5.236	ug/L	99
3) Chloromethane	1.32	50	73364	5.293	ug/L	98
5) Vinyl chloride	1.40	62	73805	5.190	ug/L	100
6) Bromomethane	1.63	94	39535	5.592	ug/L	100
8) Chloroethane	1.70	64	44606	4.964	ug/L	97
9) Trichlorofluoromethane	1.89	101	91576	5.159	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.29	101	53865	5.256	ug/L	98
12) 1,1-Dichloroethene	2.29	96	49525	5.128	ug/L	94
13) Acetone	2.35	43	93530	48.419	ug/L	98
14) Carbon disulfide	2.48	76	177511	5.284	ug/L	99
15) Methyl Acetate	2.63	43	25562	5.044	ug/L	99
16) Methylene chloride	2.70	84	55594	4.735	ug/L	99
17) Methyl tert-butyl Ether	3.01	73	121012	5.187	ug/L	100
18) trans-1,2-Dichloroethene	2.98	96	54663	5.153	ug/L	98
19) 1,1-Dichloroethane	3.45	63	101552	5.131	ug/L	97
21) 2-Butanone	4.30	43	167937	52.619	ug/L	99
22) cis-1,2-Dichloroethene	4.23	96	58656	5.115	ug/L	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091618\
Data File : VU026774.D
Acq On : 15 Sep 2018 13:12
Operator : MD/SY
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VICV45

Quant Time: Sep 17 05:18:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR091618WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Sep 17 05:13:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.55	128	25093	5.142 ug/L	91
25) Chloroform	4.67	83	99017	5.190 ug/L	99
27) 1,2-Dichloroethane	5.41	62	63842	5.196 ug/L	96
29) 1,1,1-Trichloroethane	4.91	97	84614	5.066 ug/L	99
30) Cyclohexane	4.99	56	96852	5.146 ug/L	99
31) Carbon tetrachloride	5.13	117	75601	5.146 ug/L	99
33) Benzene	5.39	78	219580	5.060 ug/L	100
34) Trichloroethene	6.18	95	57148	5.165 ug/L	99
35) Methylcyclohexane	6.41	83	90870	5.053 ug/L	100
37) 1,2-Dichloropropane	6.44	63	59461	5.157 ug/L	99
38) Bromodichloromethane	6.76	83	70410	4.999 ug/L	98
39) cis-1,3-Dichloropropene	7.27	75	76730	4.961 ug/L	100
40) 4-Methyl-2-pentanone	7.48	43	354609	52.197 ug/L	100
42) Toluene	7.64	91	229464	5.223 ug/L	99
44) trans-1,3-Dichloropropene	7.88	75	63791	5.152 ug/L	99
45) 1,1,2-Trichloroethane	8.07	97	39304	5.073 ug/L	99
47) Tetrachloroethene	8.23	164	49473	5.129 ug/L	95
48) 2-Hexanone	8.38	43	263282	54.838 ug/L	100
49) Dibromochloromethane	8.48	129	49669	5.201 ug/L	97
50) 1,2-Dibromoethane	8.59	107	37541	5.181 ug/L	97
51) Chlorobenzene	9.12	112	147751	5.006 ug/L	99
52) Ethylbenzene	9.25	91	231136	5.258 ug/L	100
53) m,p-xylene	9.38	106	91955	5.461 ug/L	100
54) o-xylene	9.78	106	86080	5.344 ug/L	98
55) Styrene	9.79	104	159408	5.628 ug/L	99
56) Isopropylbenzene	10.17	105	225485	5.364 ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.46	83	49754	5.131 ug/L	98
59) 1,2,3-Trichloropropane	10.50	75	34759	5.127 ug/L	98
61) Bromoform	9.96	173	28855	5.115 ug/L	97
62) 1,3-Dichlorobenzene	11.42	146	111727	5.221 ug/L	98
63) 1,4-Dichlorobenzene	11.51	146	121437	5.008 ug/L	100
65) 1,2-Dichlorobenzene	11.88	146	113895	5.093 ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.66	75	7756	5.464 ug/L	90
67) 1,3,5-Trichlorobenzene	12.89	180	93576	5.238 ug/L	100
68) 1,2,4-trichlorobenzene	13.50	180	76706	5.257 ug/L	97
69) Naphthalene	13.75	128	113677	5.420 ug/L	99
70) 1,2,3-Trichlorobenzene	13.99	180	78541	5.659 ug/L	99

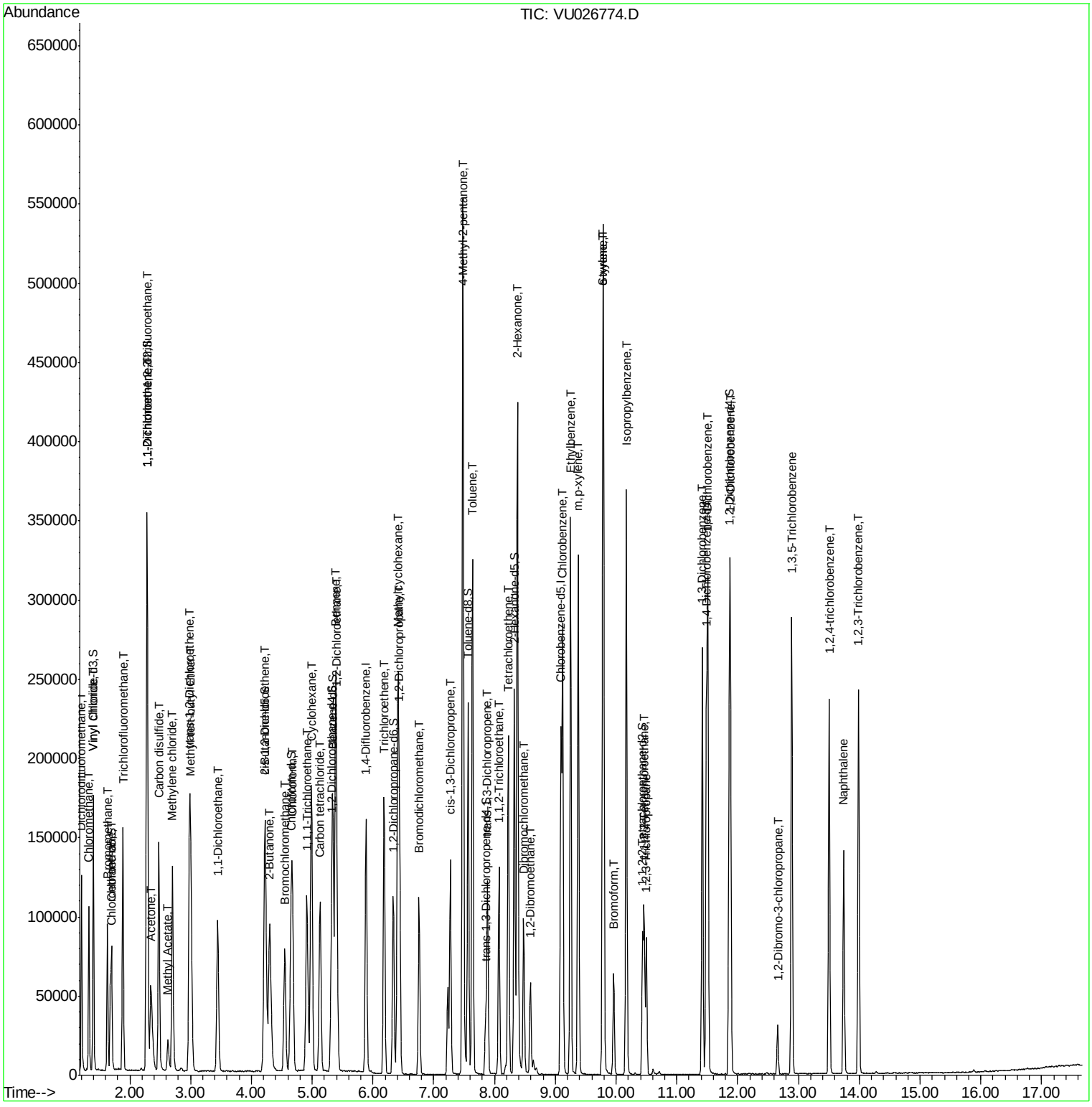
(#) = qualifier out of range (m) = manual integration (+) = signals summed

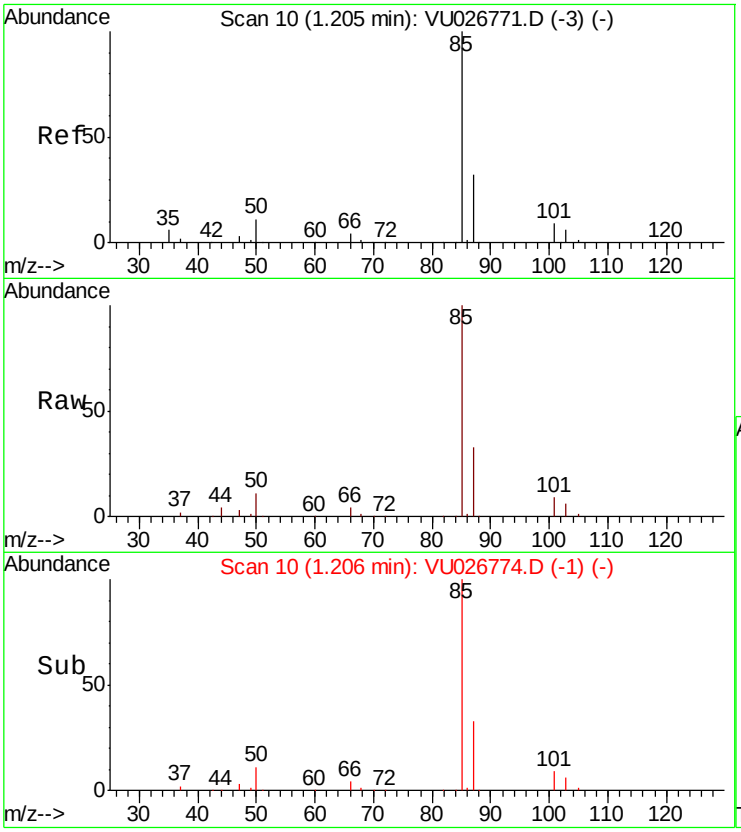
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091618\
Data File : VU026774.D
Acq On : 15 Sep 2018 13:12
Operator : MD/SY
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Quant Time: Sep 17 05:18:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR091618WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Sep 17 05:13:11 2018
Response via : Initial Calibration



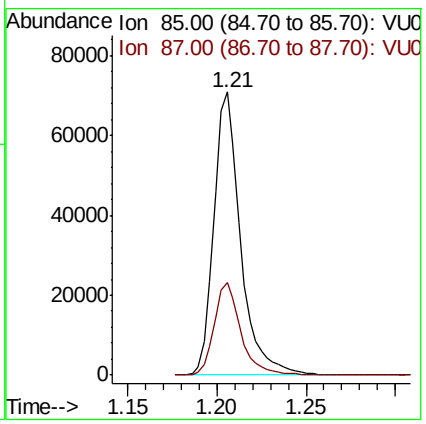


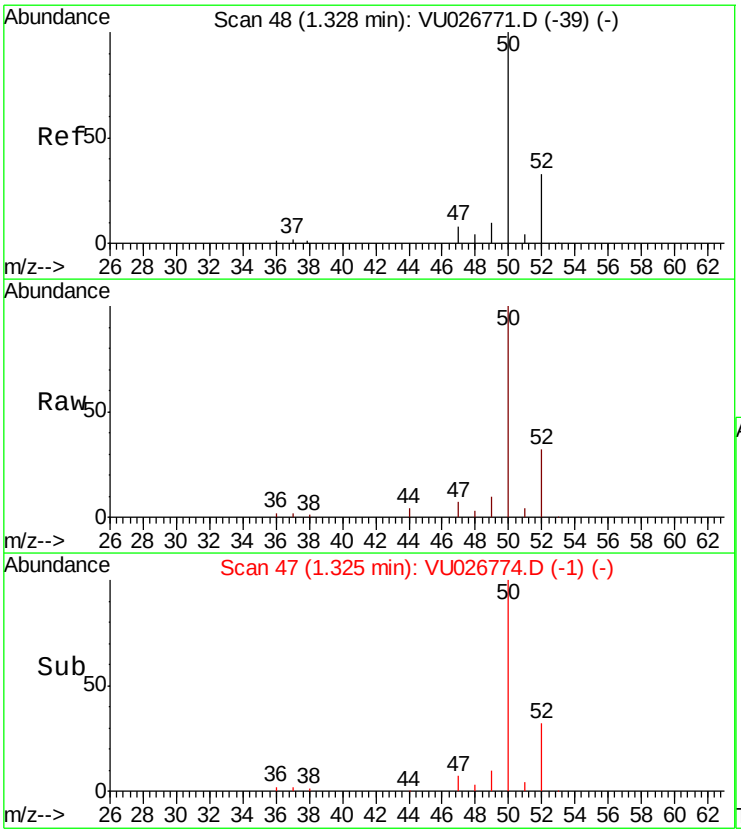
#2
Dichlorodifluoromethane
Concen: 5.236 ug/L
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 85 Resp: 73397

Ion	Ratio	Lower	Upper
85	100		
87	32.5	25.4	38.2

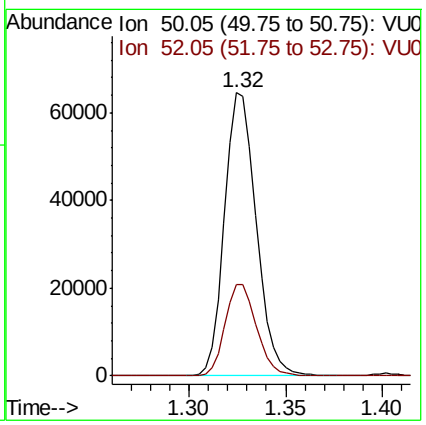


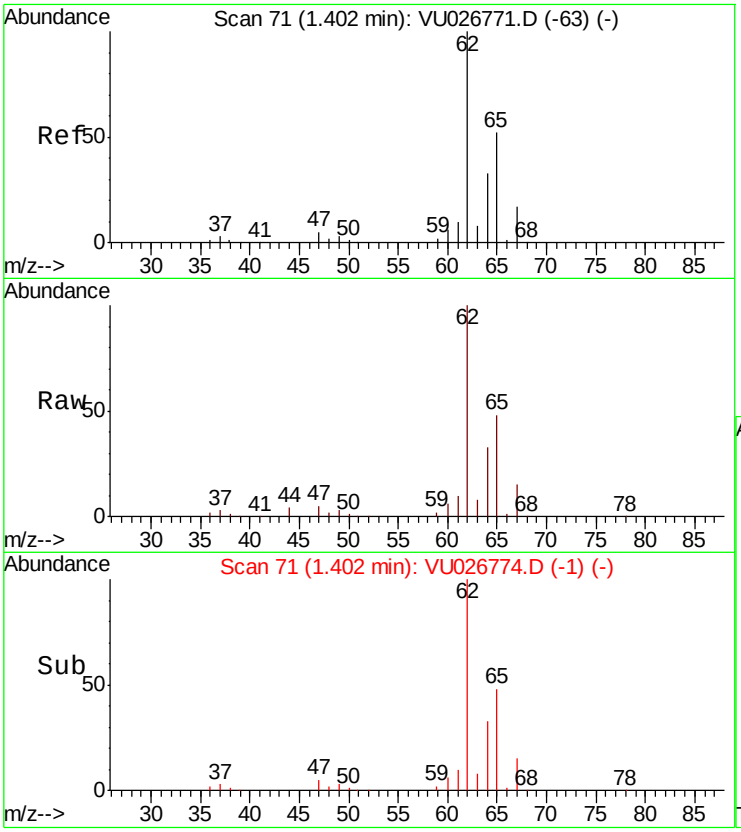


#3
Chloromethane
Concen: 5.293 ug/L
RT: 1.32 min Scan# 47
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 50 Resp: 73364

Ion	Ratio	Lower	Upper
50	100		
52	32.2	23.3	43.3



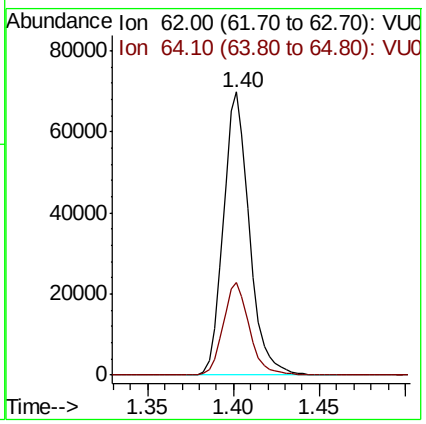


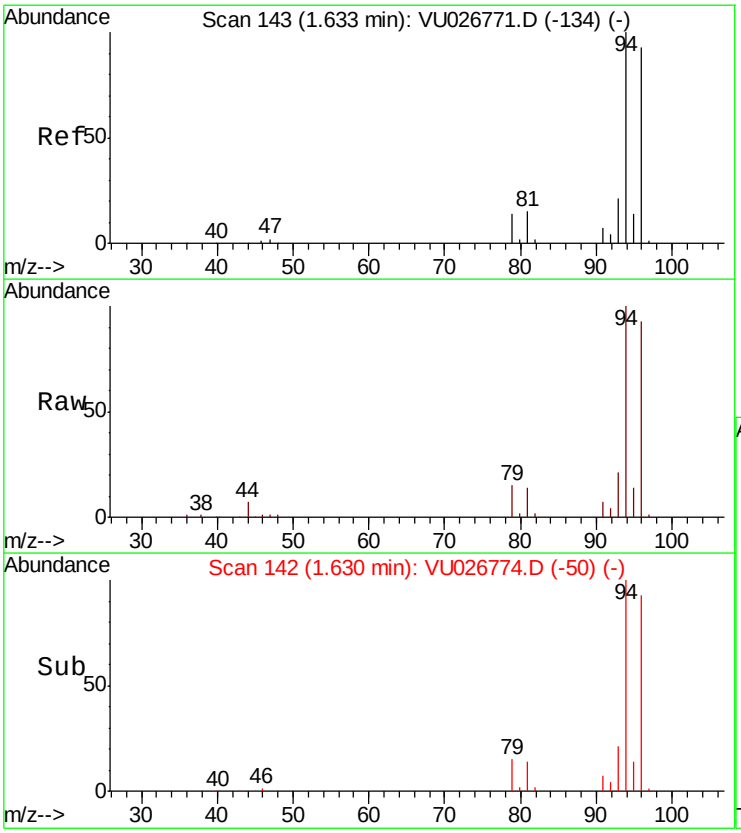
#5
Vinyl chloride
Concen: 5.190 ug/L
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 62 Resp: 73805

Ion	Ratio	Lower	Upper
62	100		
64	32.5	22.7	42.3

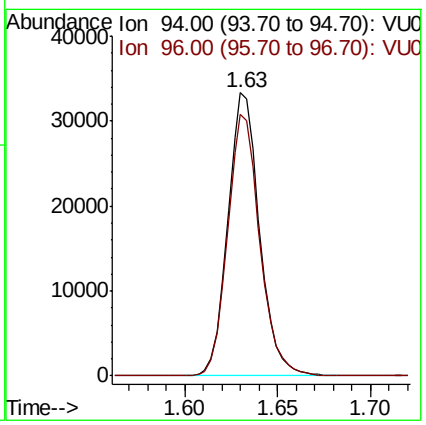


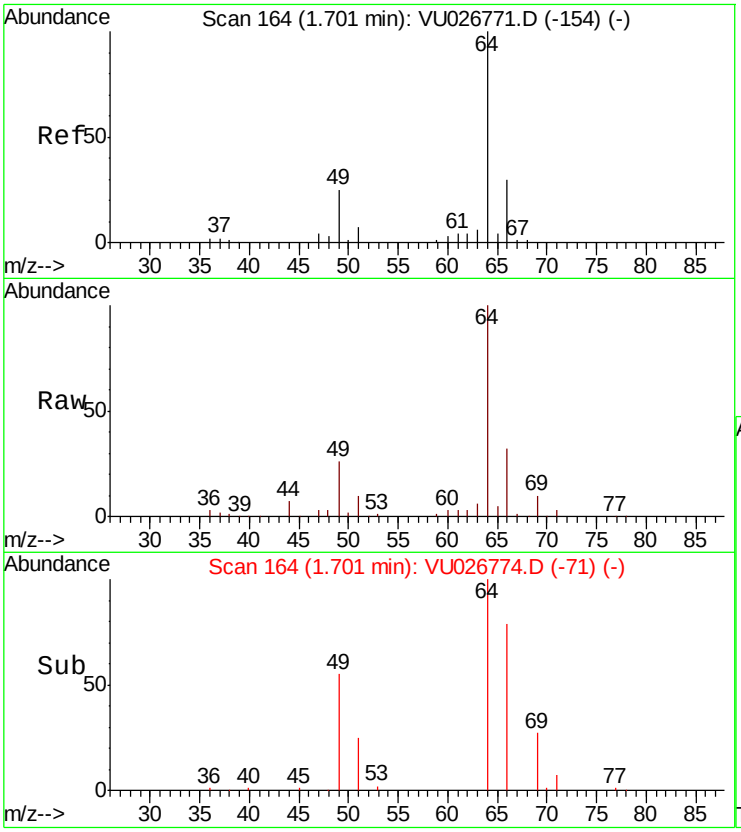


#6
Bromomethane
Concen: 5.592 ug/L
RT: 1.63 min Scan# 142
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 94 Resp: 39535

Ion	Ratio	Lower	Upper
94	100		
96	92.5	64.8	120.4



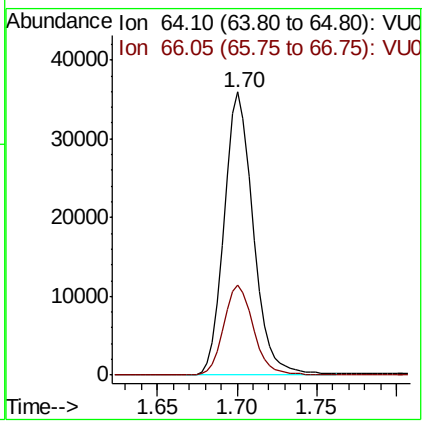


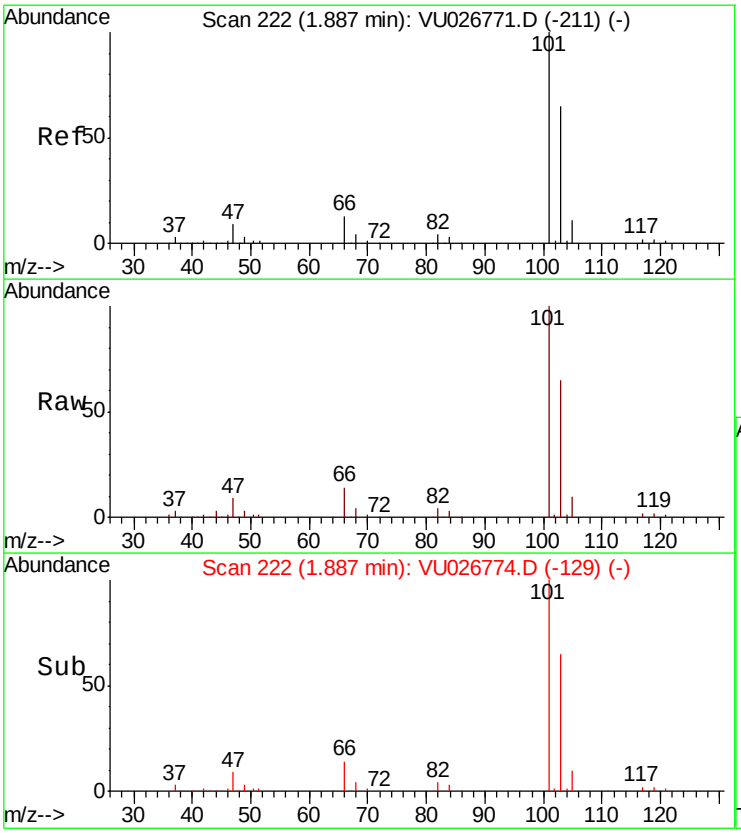
#8
Chloroethane
Concen: 4.964 ug/L
RT: 1.70 min Scan# 164
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 64 Resp: 44606

Ion	Ratio	Lower	Upper
64	100		
66	31.7	20.9	38.9

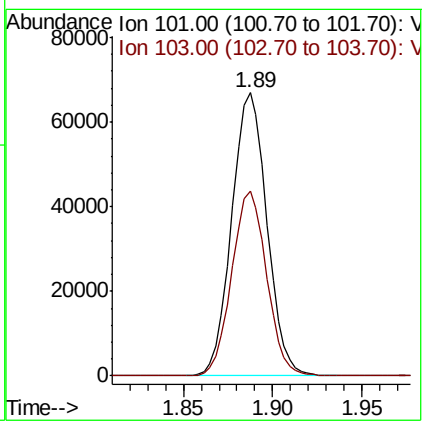


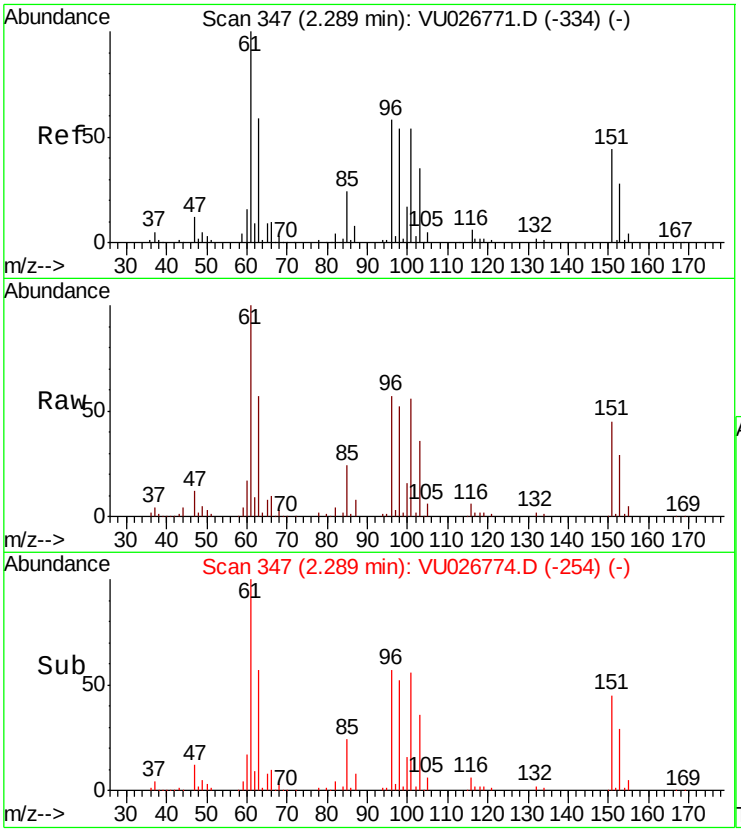


#9
Trichlorofluoromethane
Concen: 5.159 ug/L
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:101 Resp: 91576

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.2	76.8



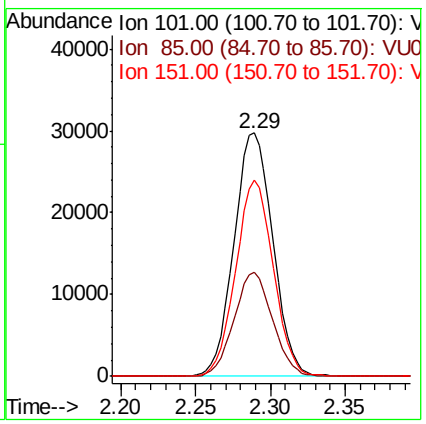


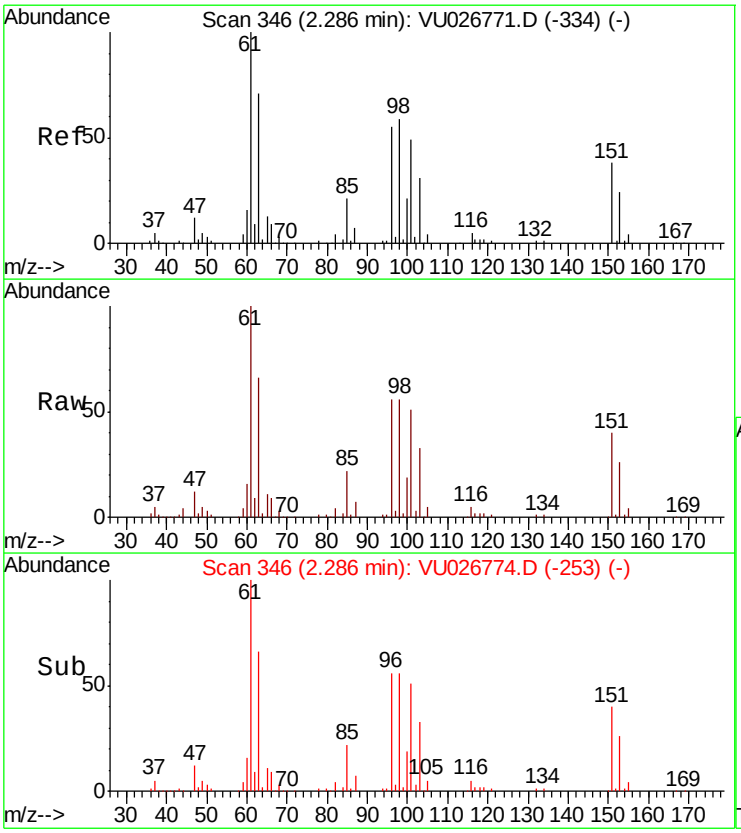
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.256 ug/L
RT: 2.29 min Scan# 347
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:101 Resp: 53865

Ion	Ratio	Lower	Upper
101	100		
85	42.1	35.1	52.7
151	77.8	63.3	94.9

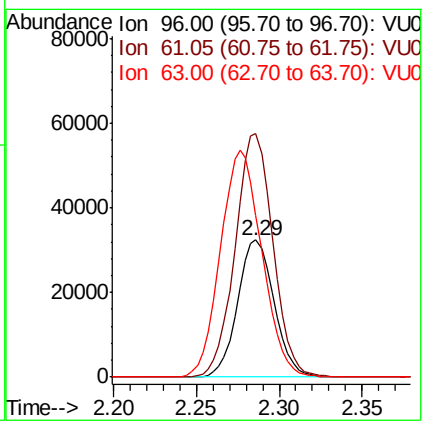


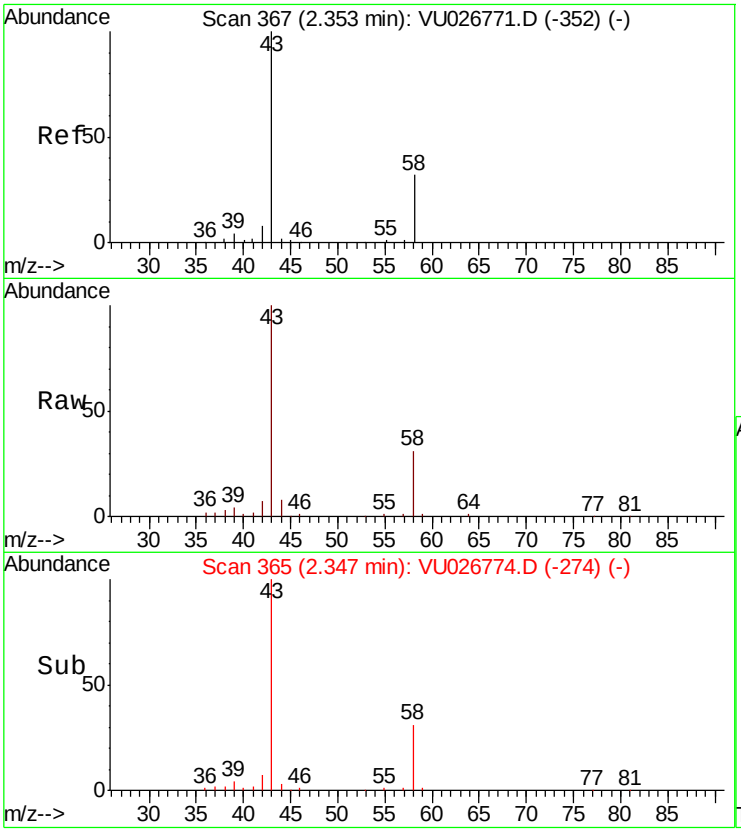


#12
1,1-Dichloroethene
Concen: 5.128 ug/L
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 96 Resp: 49525

Ion	Ratio	Lower	Upper
96	100		
61	177.4	126.6	235.2
63	117.4	91.3	169.5



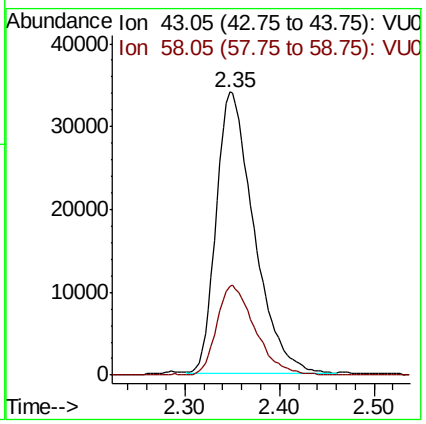


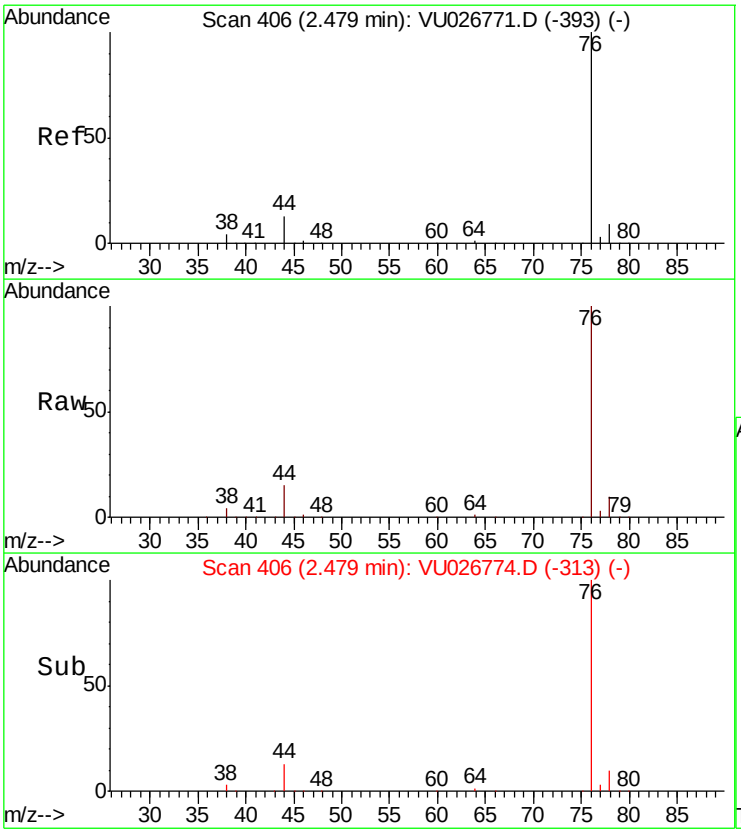
#13
Acetone
Concen: 48.419 ug/L
RT: 2.35 min Scan# 365
Delta R.T. -0.01 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 43 Resp: 93530

Ion	Ratio	Lower	Upper
43	100		
58	32.5	0.0	63.0

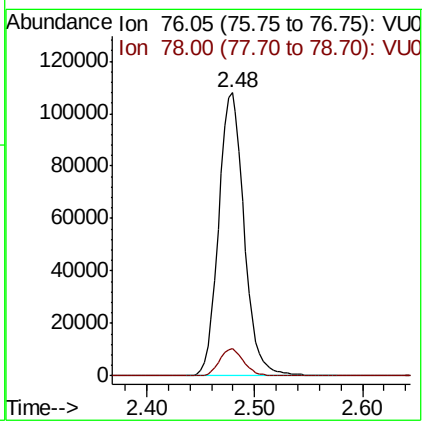


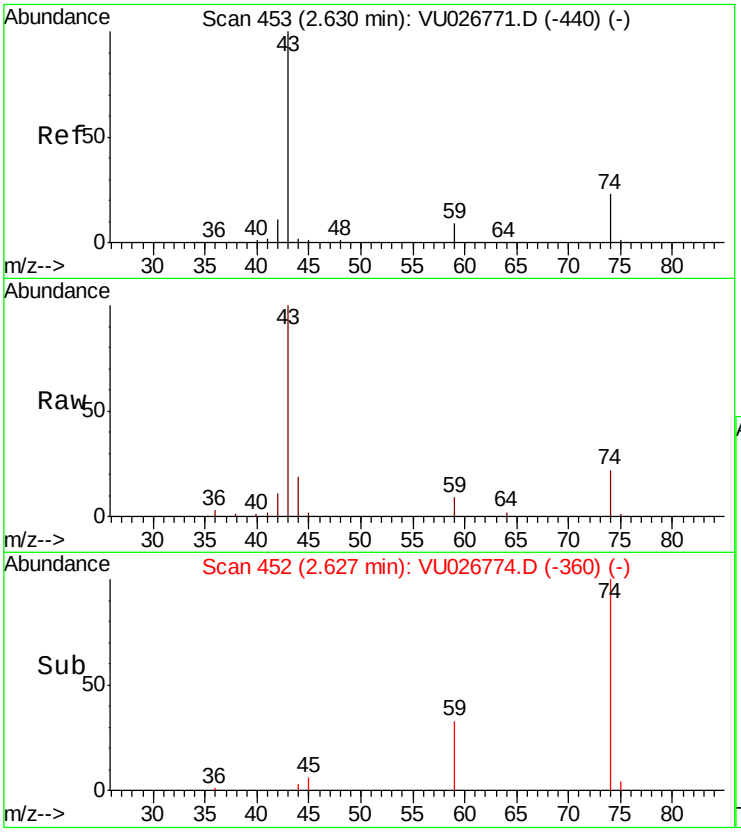


#14
Carbon disulfide
Concen: 5.284 ug/L
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 76 Resp: 177511

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.2



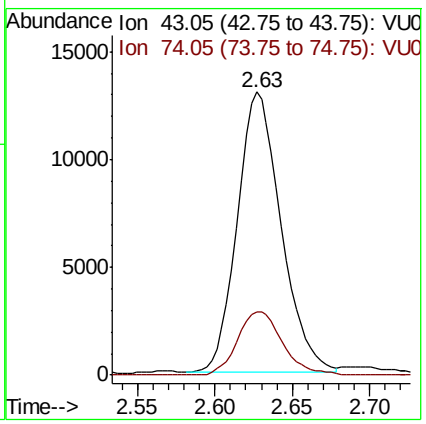


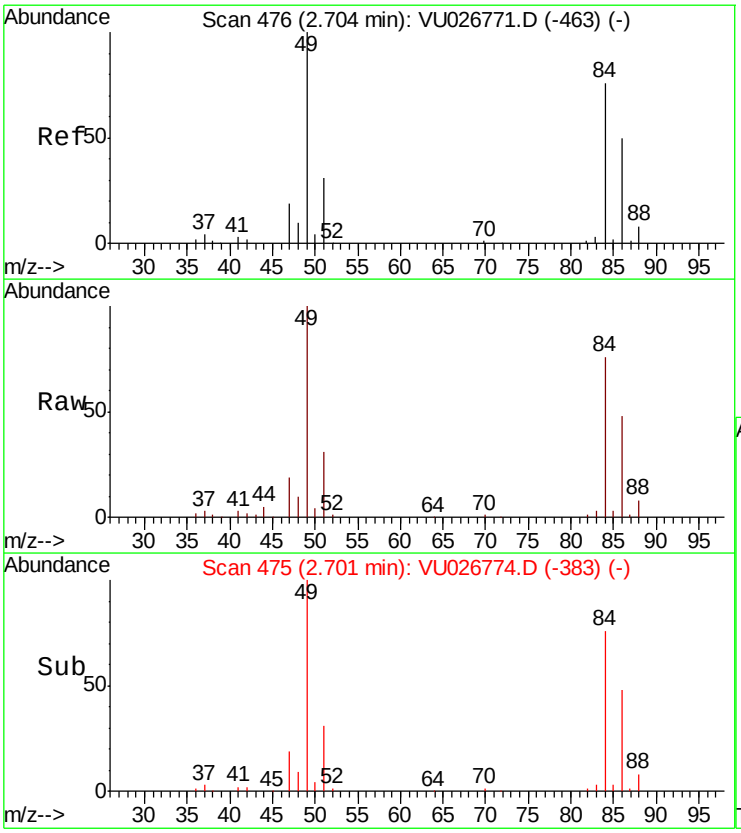
#15
Methyl Acetate
Concen: 5.044 ug/L
RT: 2.63 min Scan# 452
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 43 Resp: 25562

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.5	27.7

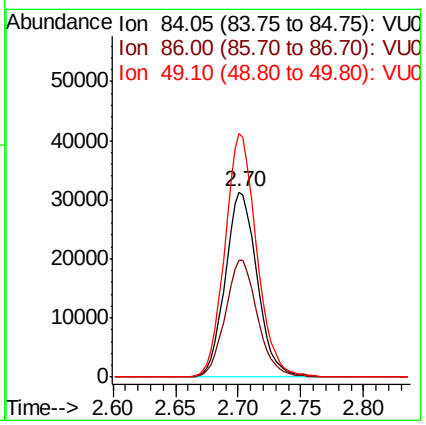


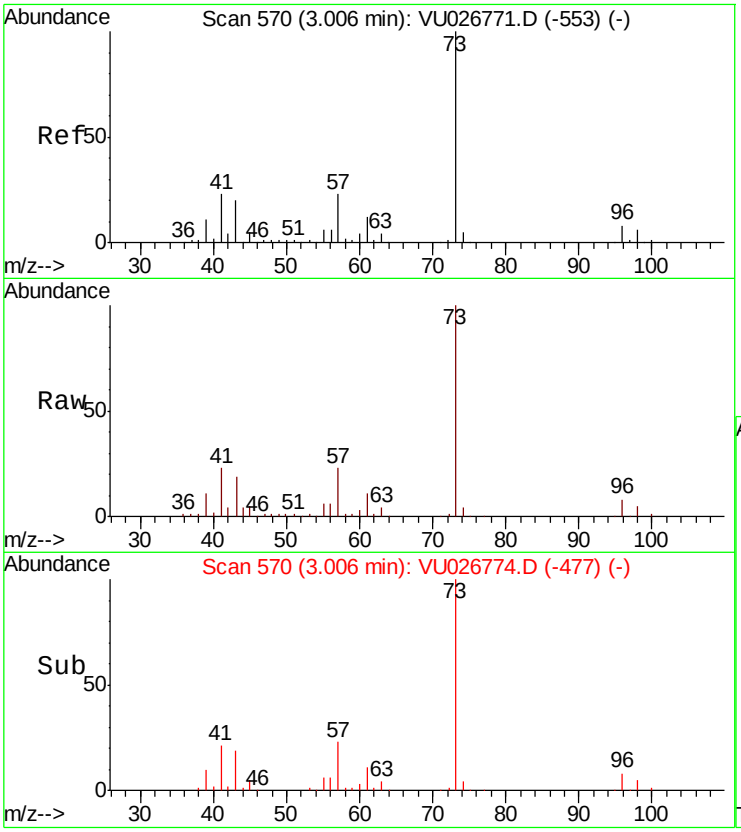


#16
Methylene chloride
Concen: 4.735 ug/L
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 84 Resp: 55594

Ion	Ratio	Lower	Upper
84	100		
86	63.1	46.1	85.5
49	131.7	92.1	171.1



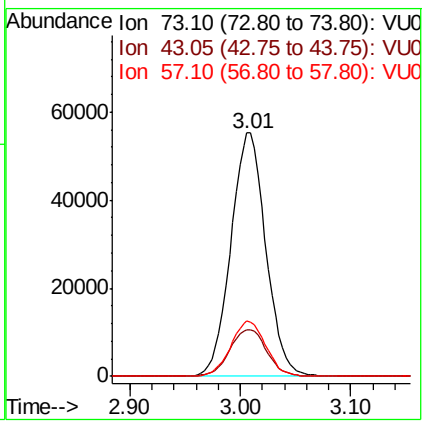


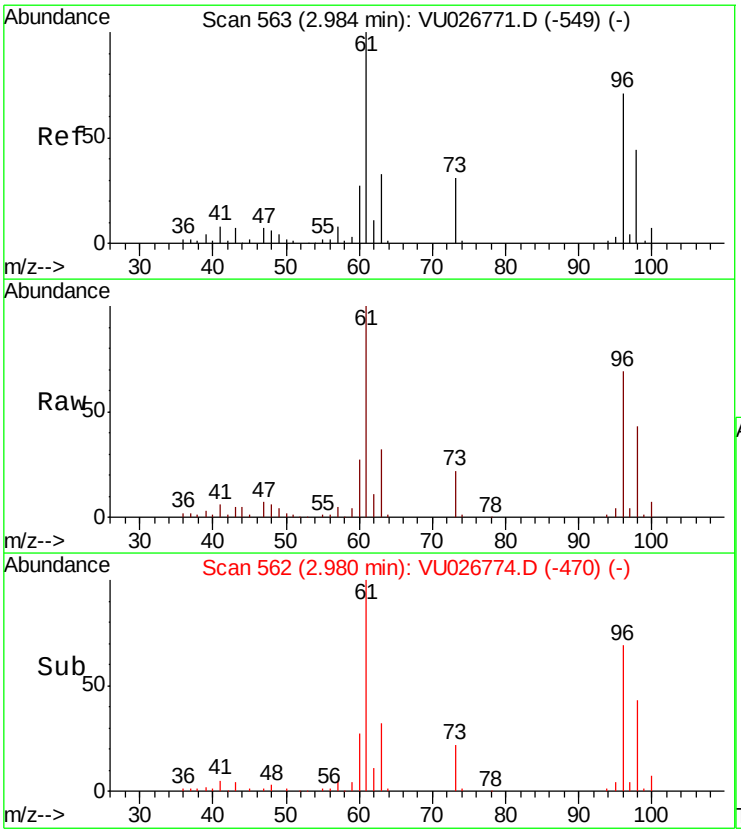
#17
Methyl tert-butyl Ether
Concen: 5.187 ug/L
RT: 3.01 min Scan# 570
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 73 Resp: 121012

Ion	Ratio	Lower	Upper
73	100		
43	19.8	16.0	24.0
57	22.9	18.2	27.4

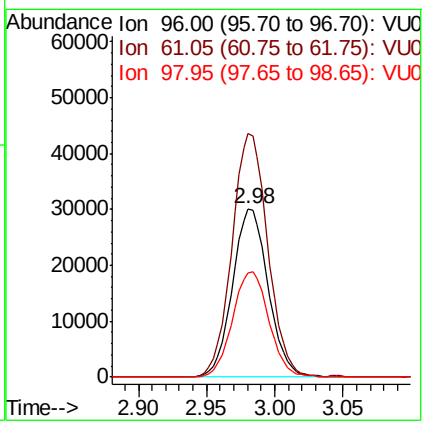


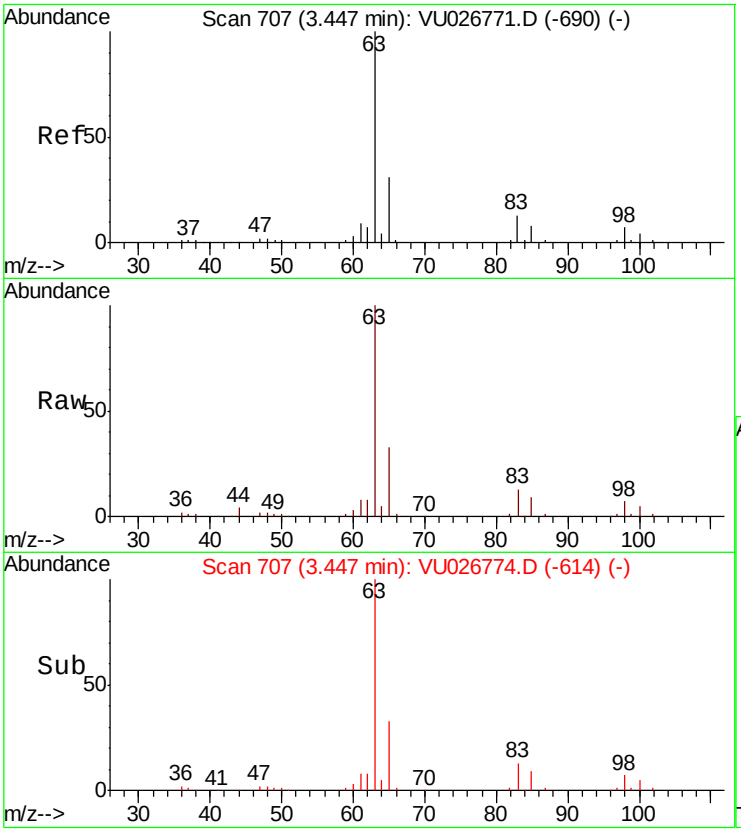


#18
trans-1,2-Dichloroethene
Concen: 5.153 ug/L
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 96 Resp: 54663

Ion	Ratio	Lower	Upper
96	100		
61	144.8	99.0	183.8
98	62.3	43.1	80.1



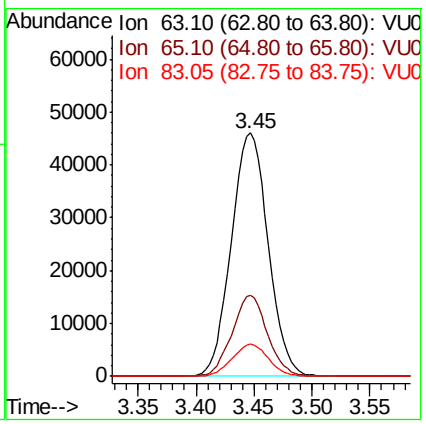


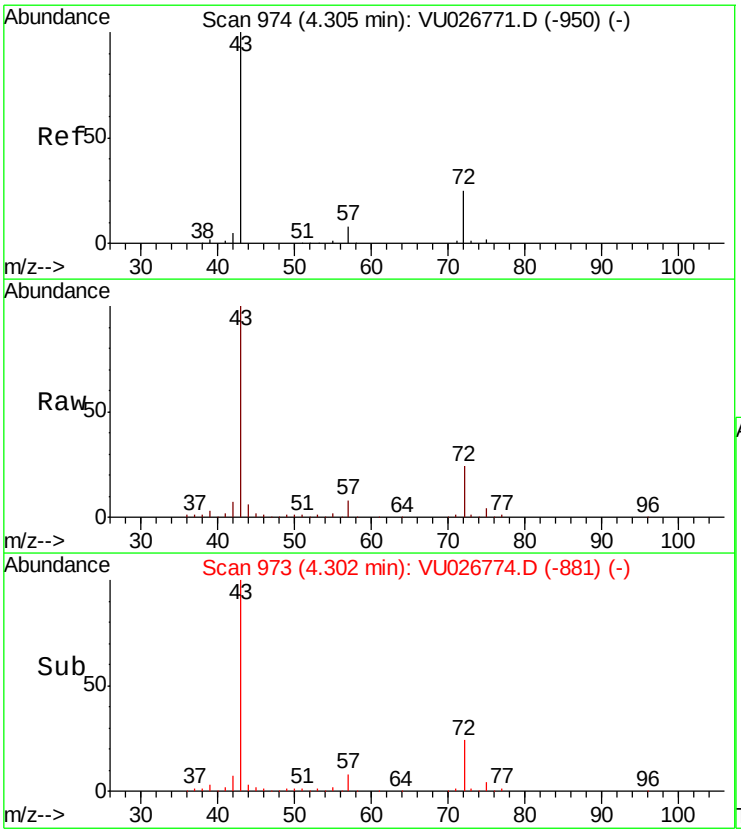
#19
1,1-Dichloroethane
Concen: 5.131 ug/L
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 63 Resp: 101552

Ion	Ratio	Lower	Upper
63	100		
65	33.5	21.7	40.3
83	13.1	9.0	16.6

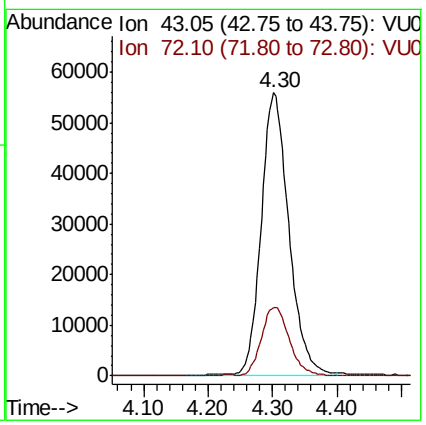


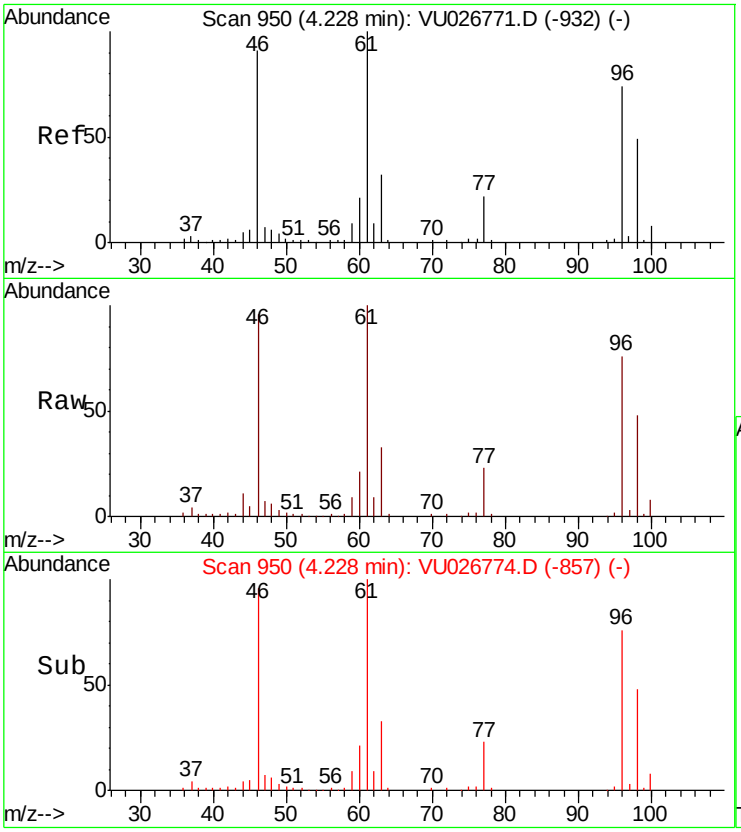


#21
2-Butanone
Concen: 52.619 ug/L
RT: 4.30 min Scan# 973
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 43 Resp: 167937

Ion	Ratio	Lower	Upper
43	100		
72	24.5	12.6	37.8



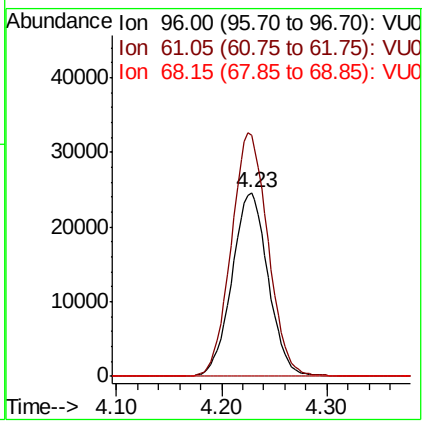


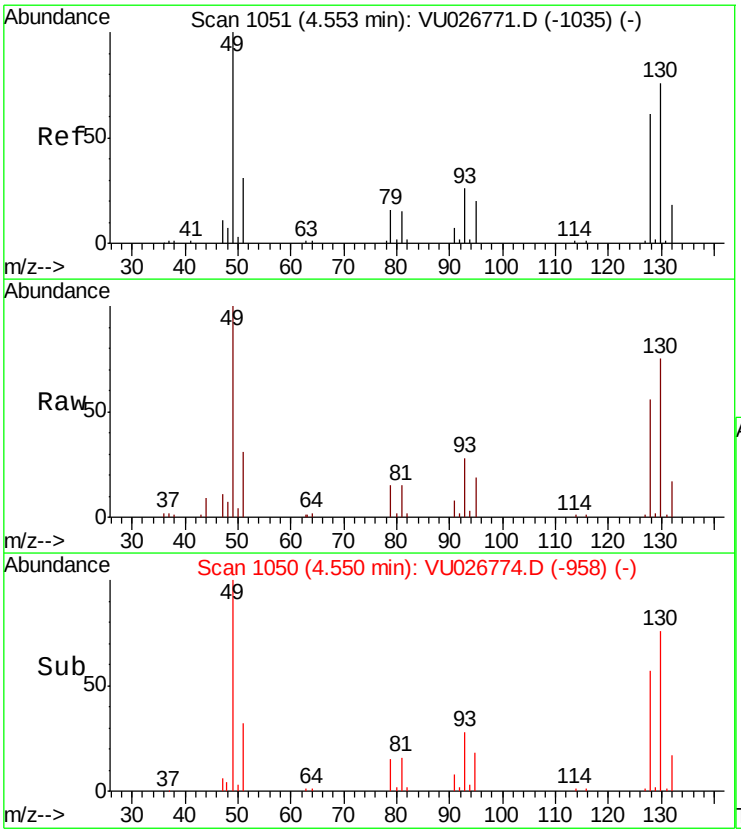
#22
cis-1,2-Dichloroethene
Concen: 5.115 ug/L
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 96 Resp: 58656

Ion	Ratio	Lower	Upper
96	100		
61	131.3	94.4	175.2
68	0.0	0.0	0.0

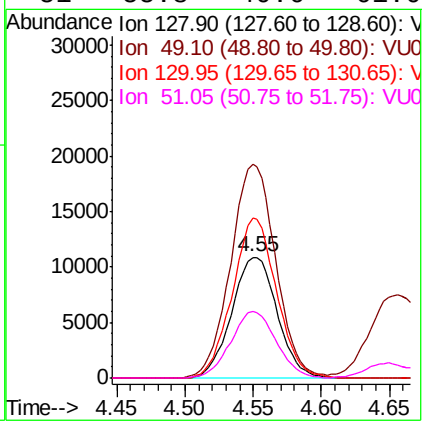


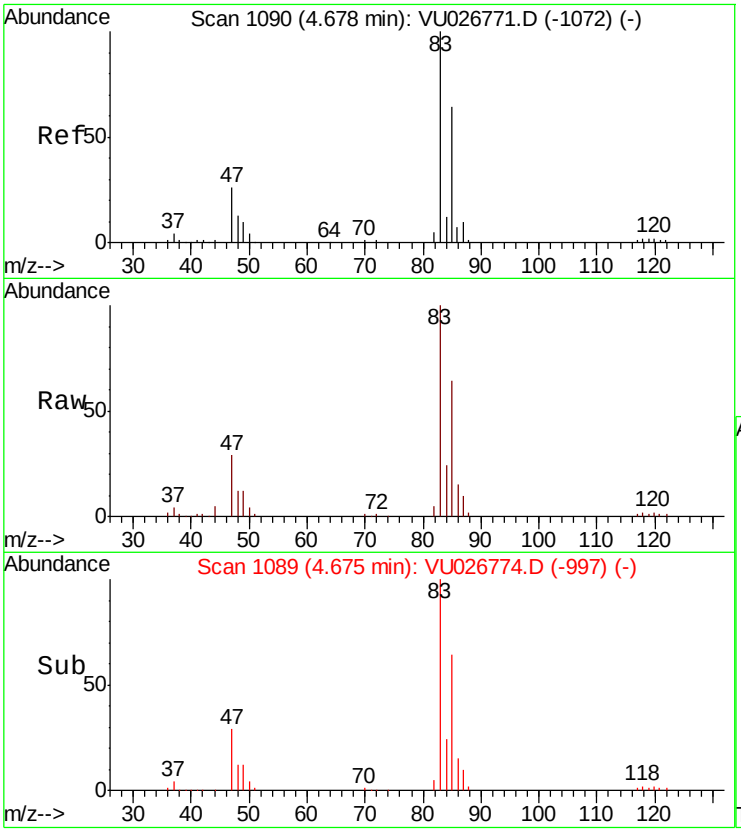


#23
Bromochloromethane
Concen: 5.142 ug/L
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:128 Resp: 25093

Ion	Ratio	Lower	Upper
128	100		
49	177.5	115.0	213.6
130	132.8	87.2	161.9
51	55.8	40.6	61.0



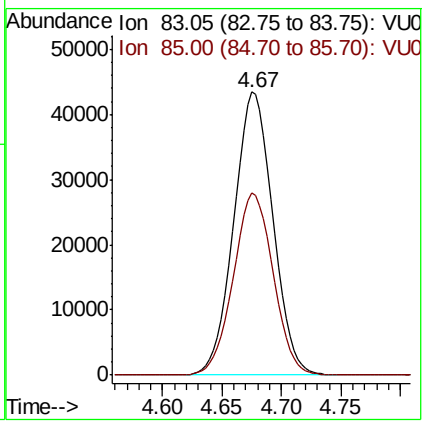


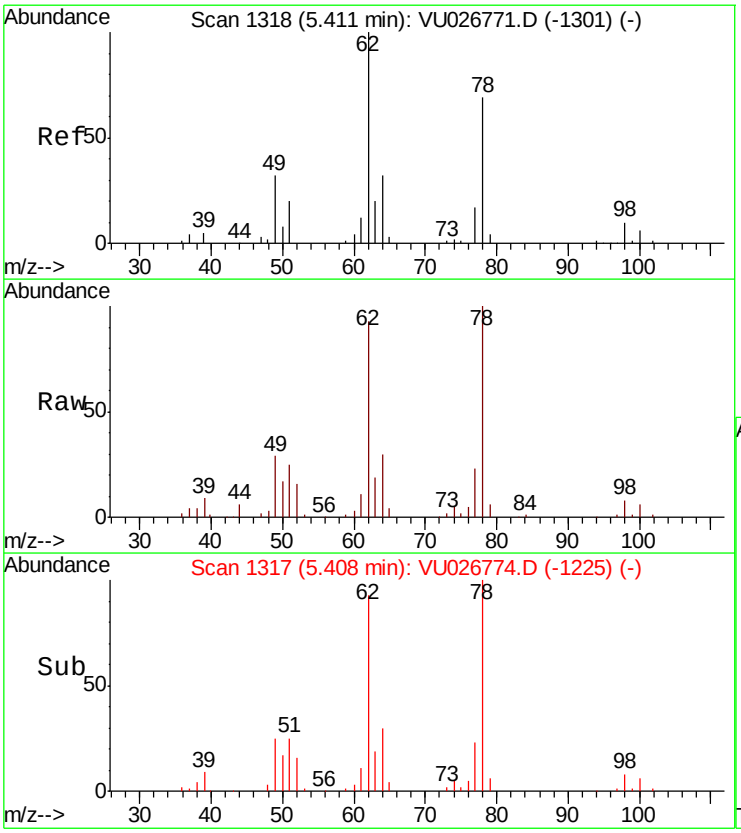
#25
Chloroform
Concen: 5.190 ug/L
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 83 Resp: 99017

Ion	Ratio	Lower	Upper
83	100		
85	64.4	44.8	83.2

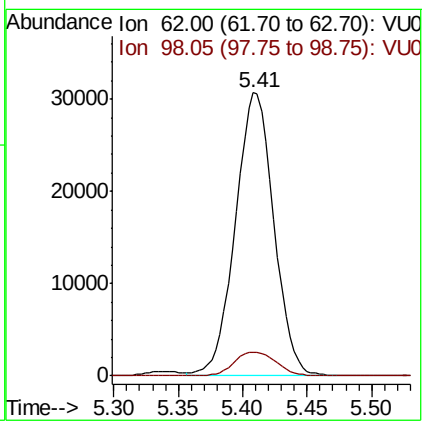


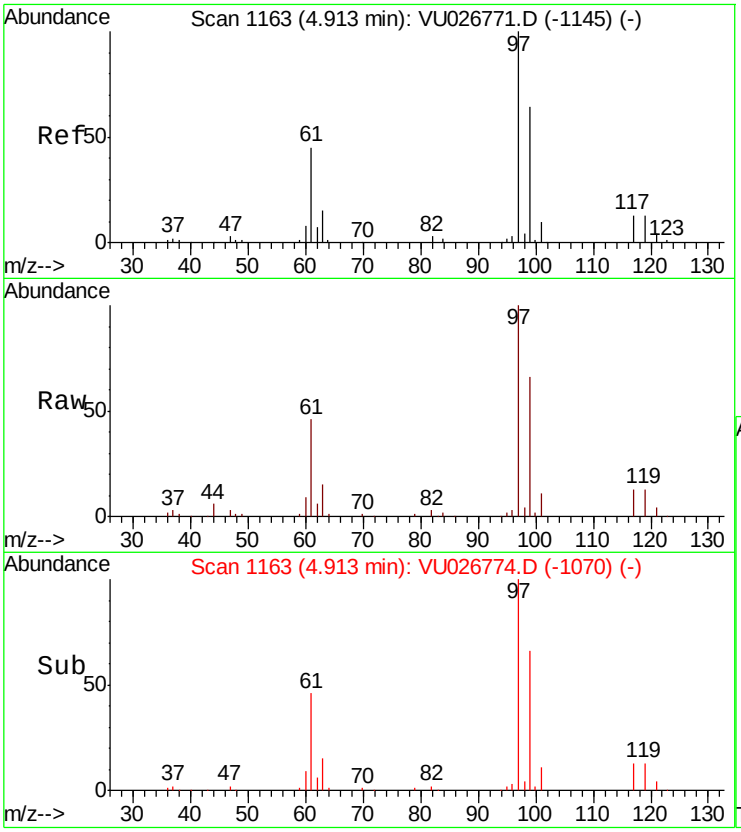


#27
1,2-Dichloroethane
Concen: 5.196 ug/L
RT: 5.41 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 62 Resp: 63842

Ion	Ratio	Lower	Upper
62	100		
98	8.4	7.8	11.8



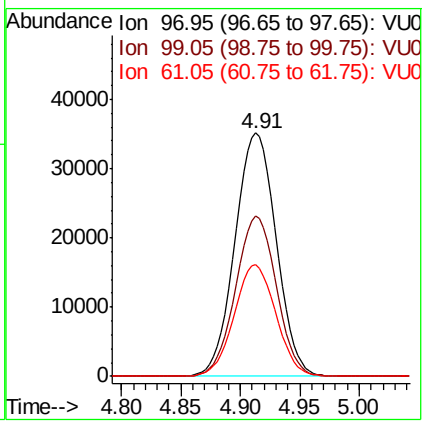


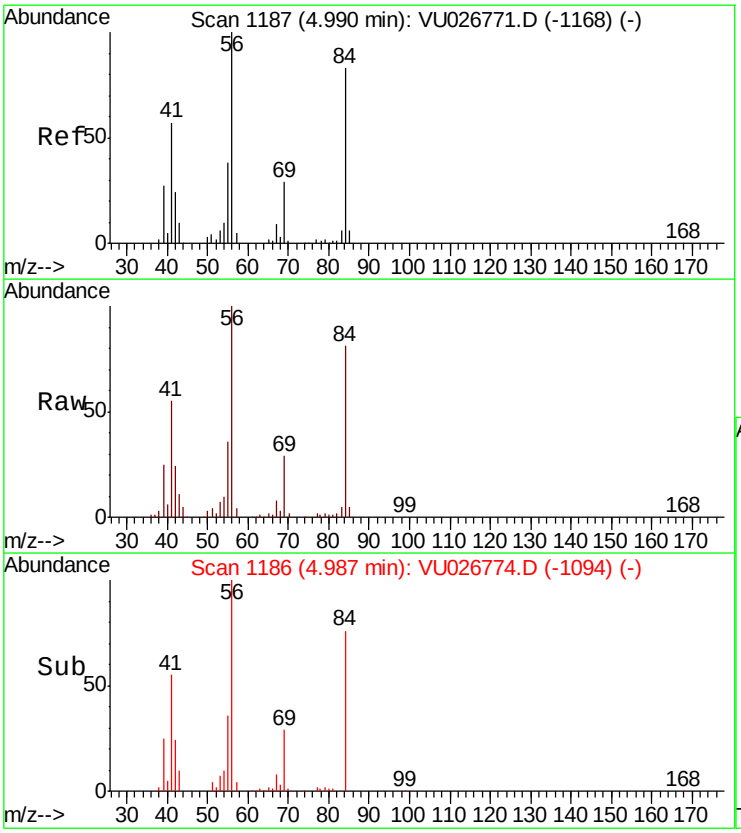
#29
1,1,1-Trichloroethane
Concen: 5.066 ug/L
RT: 4.91 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 97 Resp: 84614

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.5	77.3
61	46.2	36.6	54.8

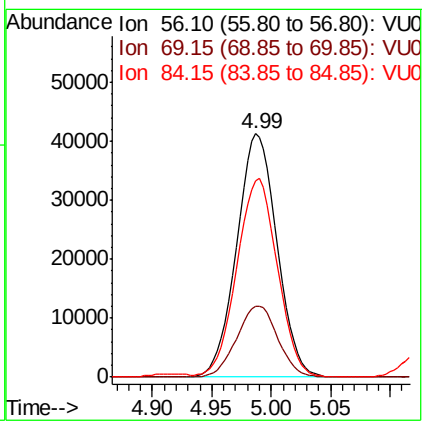


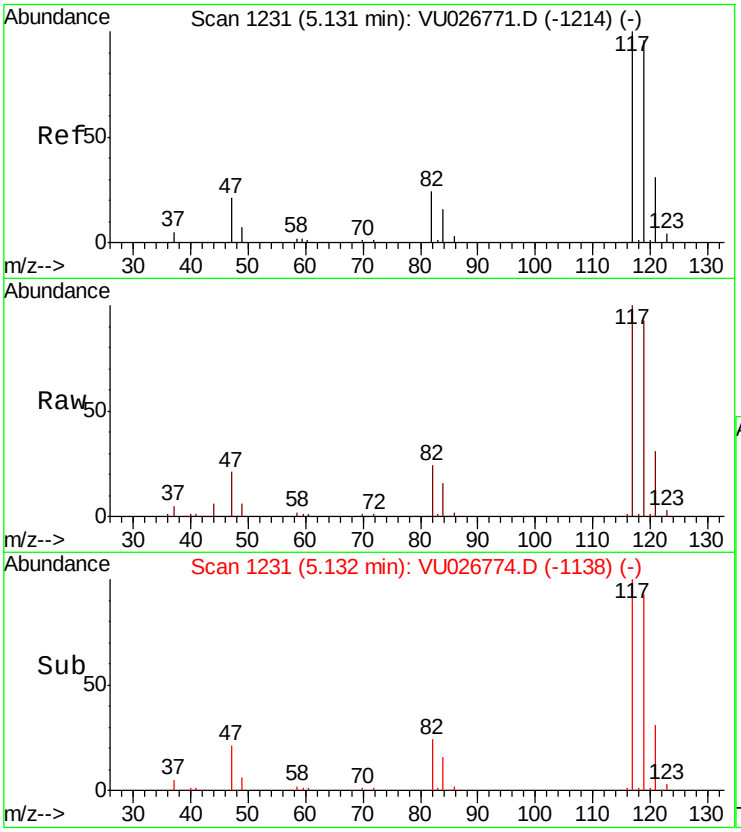


#30
Cyclohexane
Concen: 5.146 ug/L
RT: 4.99 min Scan# 1186
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 56 Resp: 96852

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.9	35.9
84	82.3	66.6	100.0



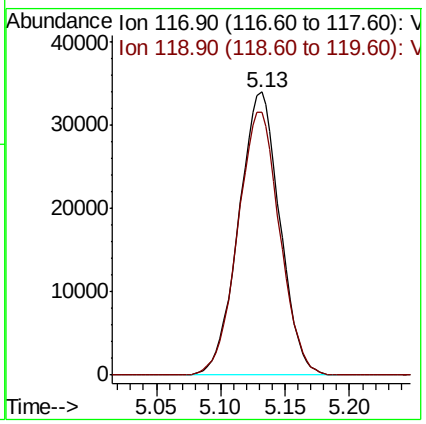


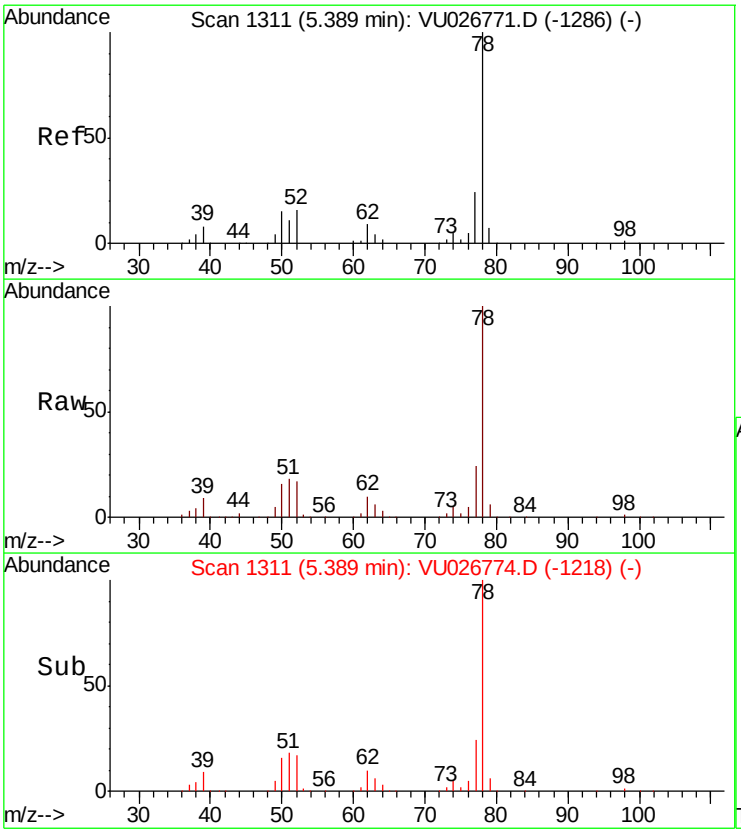
#31
Carbon tetrachloride
Concen: 5.146 ug/L
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:117 Resp: 75601

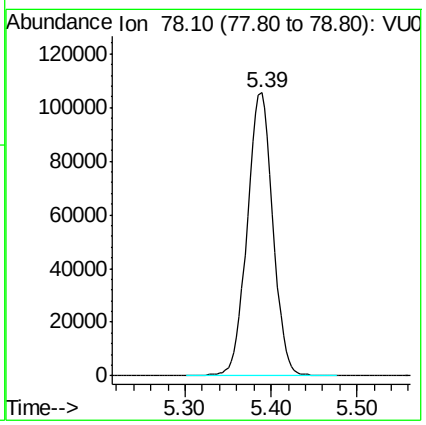
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.9	115.3

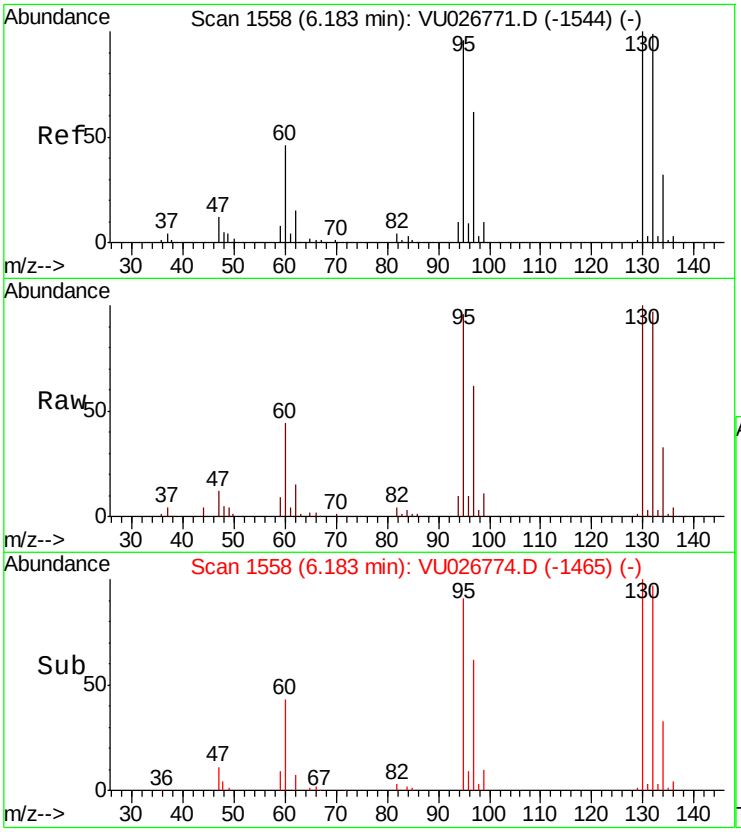




#33
Benzene
Concen: 5.060 ug/L
RT: 5.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 78 Resp: 219580



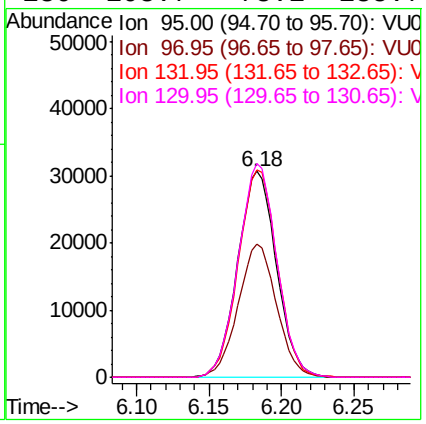


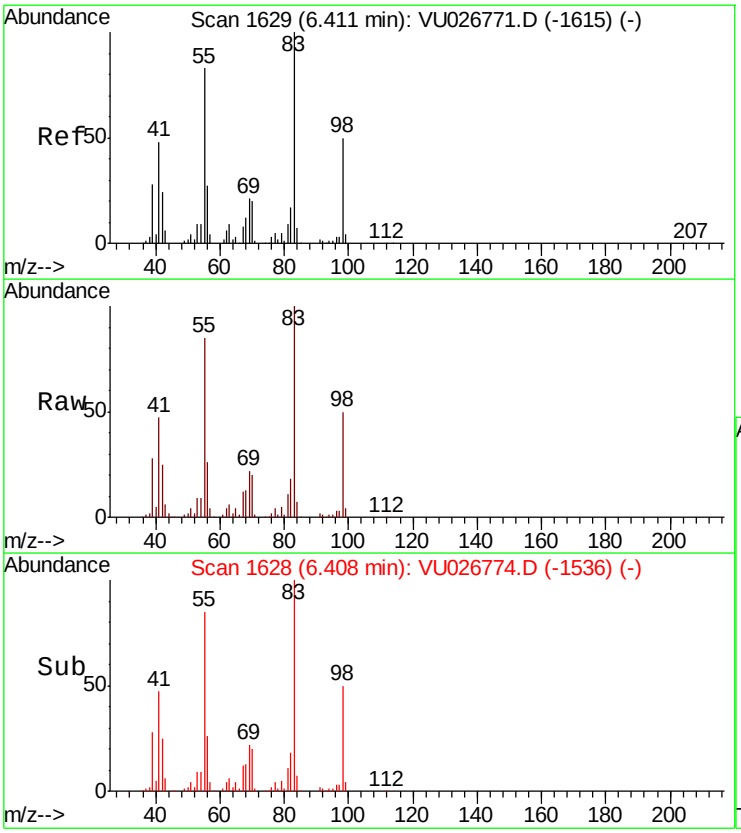
#34
Trichloroethene
Concen: 5.165 ug/L
RT: 6.18 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 95 Resp: 57148

Ion	Ratio	Lower	Upper
95	100		
97	64.5	45.1	83.9
132	101.0	72.0	133.8
130	103.7	73.1	135.7

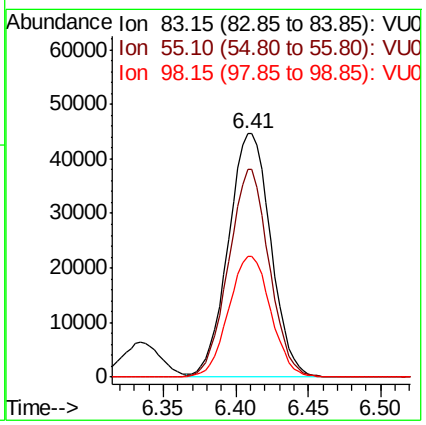


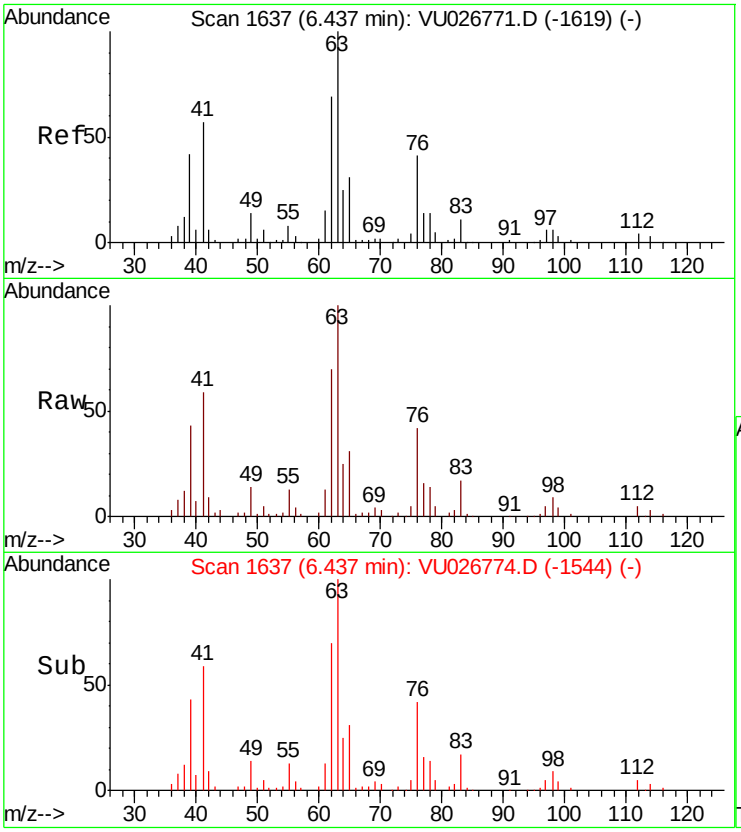


#35
Methylcyclohexane
Concen: 5.053 ug/L
RT: 6.41 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 83 Resp: 90870

Ion	Ratio	Lower	Upper
83	100		
55	81.6	64.9	97.3
98	49.1	39.3	58.9



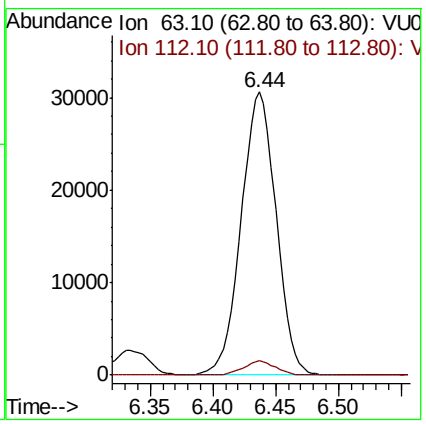


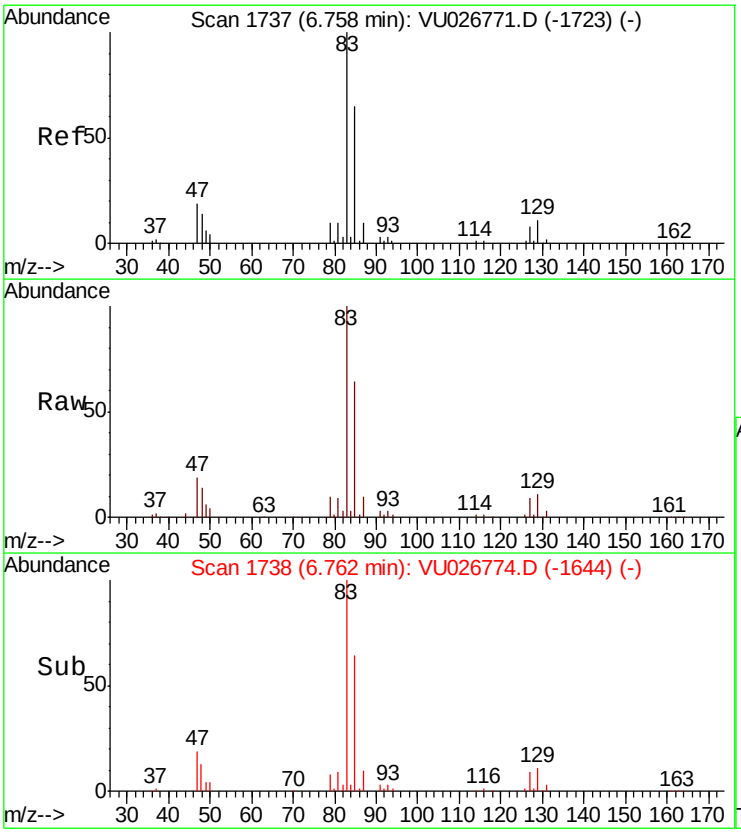
#37
1,2-Dichloropropane
Concen: 5.157 ug/L
RT: 6.44 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 63 Resp: 59461

Ion	Ratio	Lower	Upper
63	100		
112	4.5	3.4	5.2

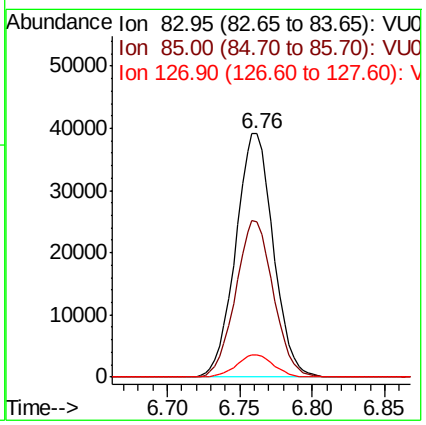


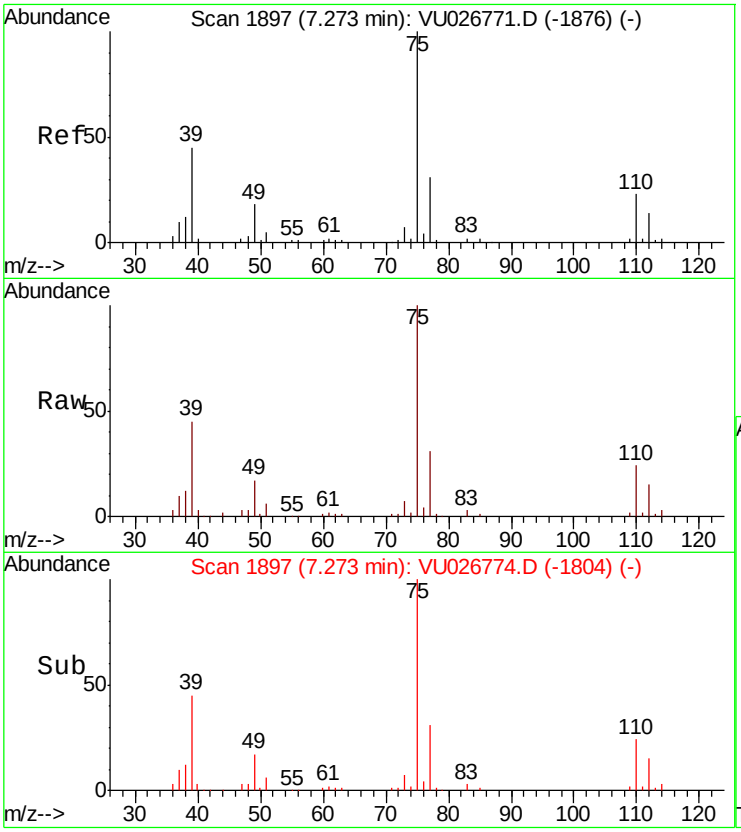


#38
Bromodichloromethane
Concen: 4.999 ug/L
RT: 6.76 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 83 Resp: 70410

Ion	Ratio	Lower	Upper
83	100		
85	63.6	45.8	85.0
127	9.2	6.6	10.0



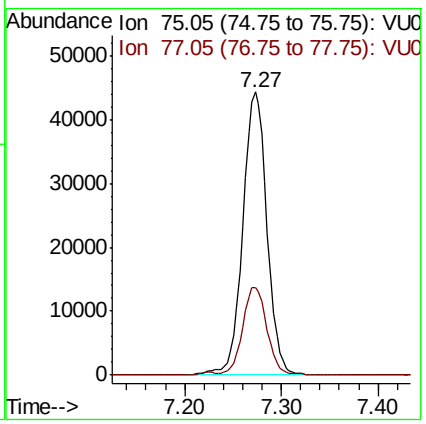


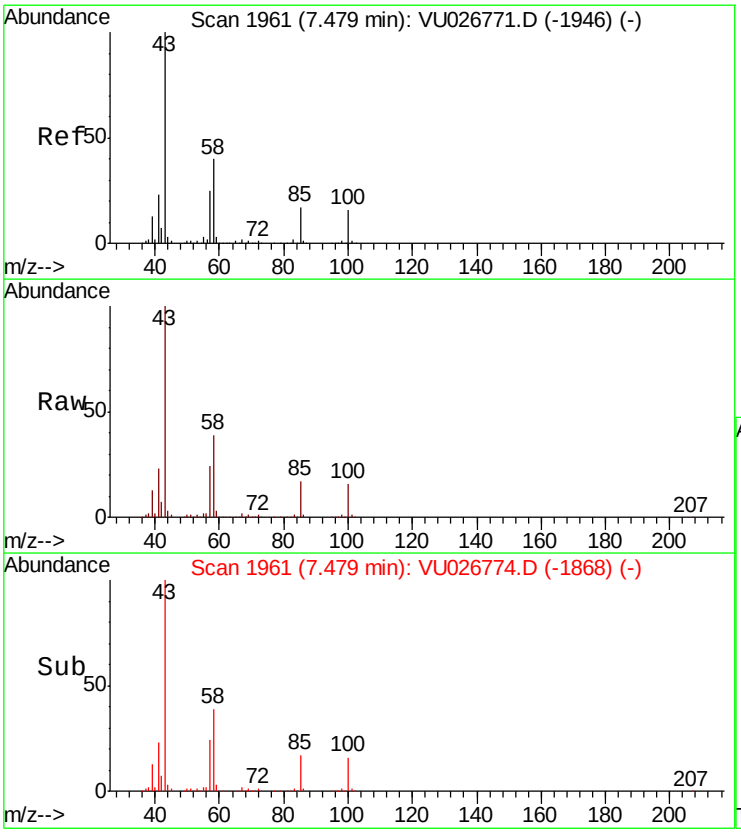
#39
cis-1,3-Dichloropropene
Concen: 4.961 ug/L
RT: 7.27 min Scan# 1897
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 75 Resp: 76730

Ion	Ratio	Lower	Upper
75	100		
77	31.1	21.7	40.3

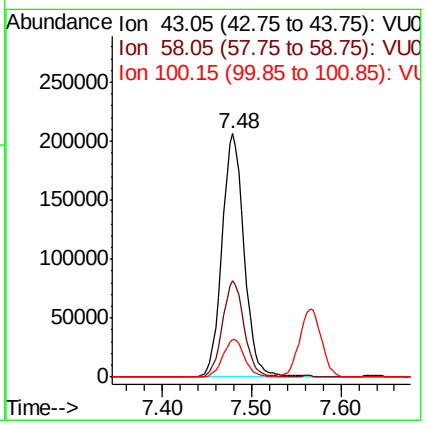


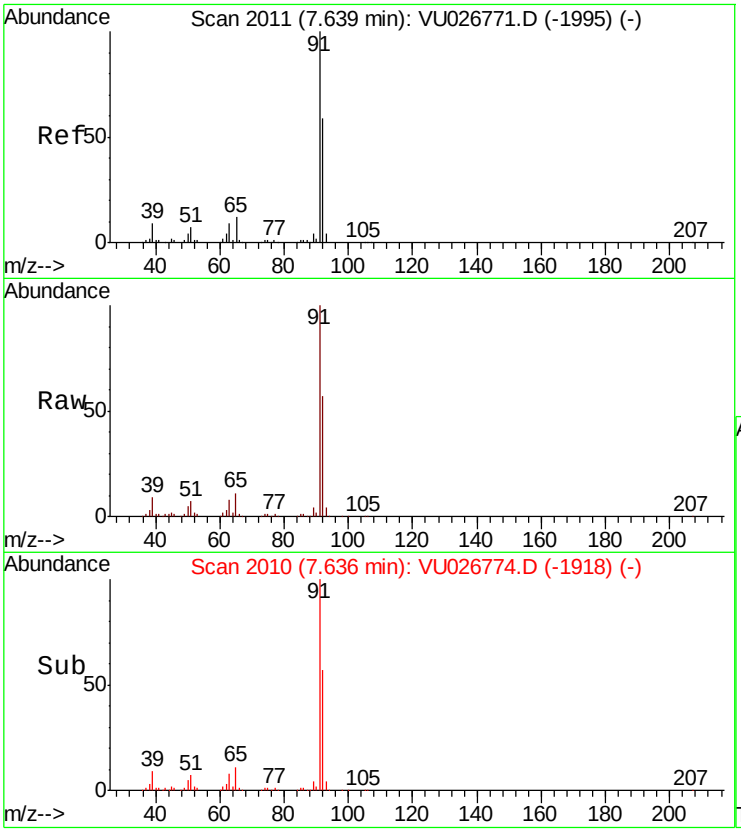


#40
4-Methyl-2-pentanone
Concen: 52.197 ug/L
RT: 7.48 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 43 Resp: 354609

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.9	46.3
100	15.2	12.3	18.5



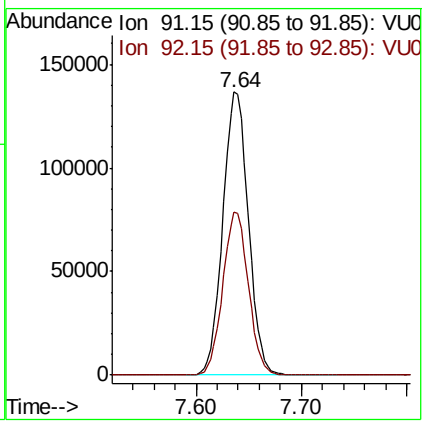


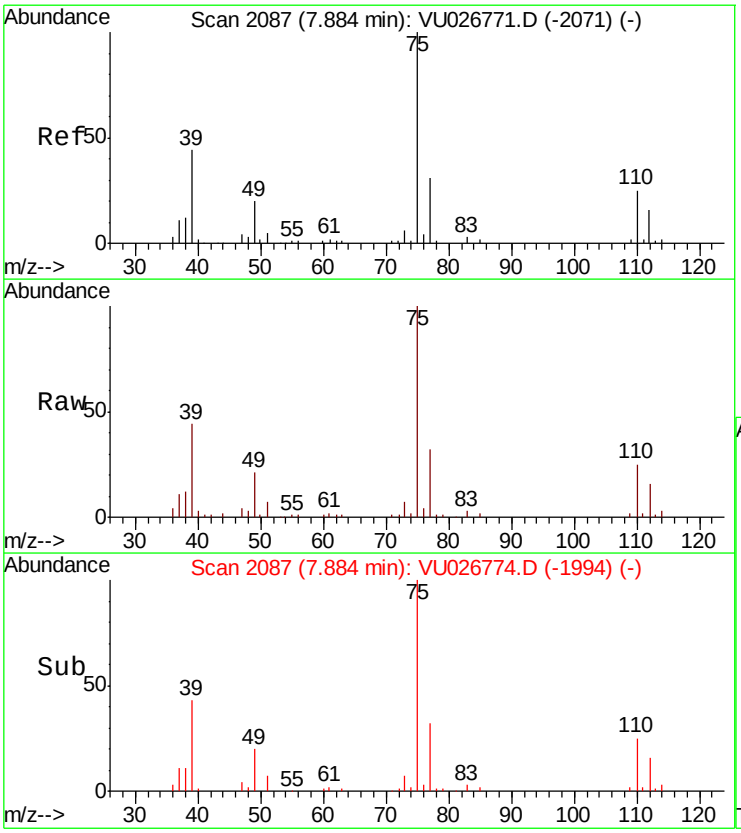
#42
Toluene
Concen: 5.223 ug/L
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 91 Resp: 229464

Ion	Ratio	Lower	Upper
91	100		
92	57.4	40.9	76.0

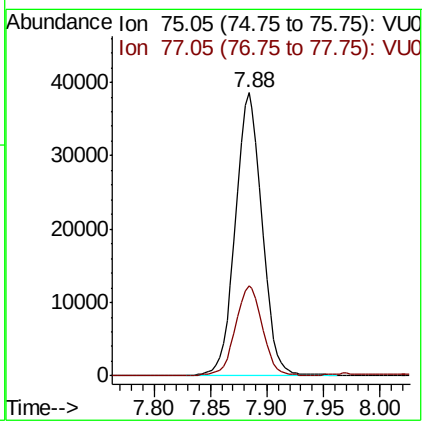


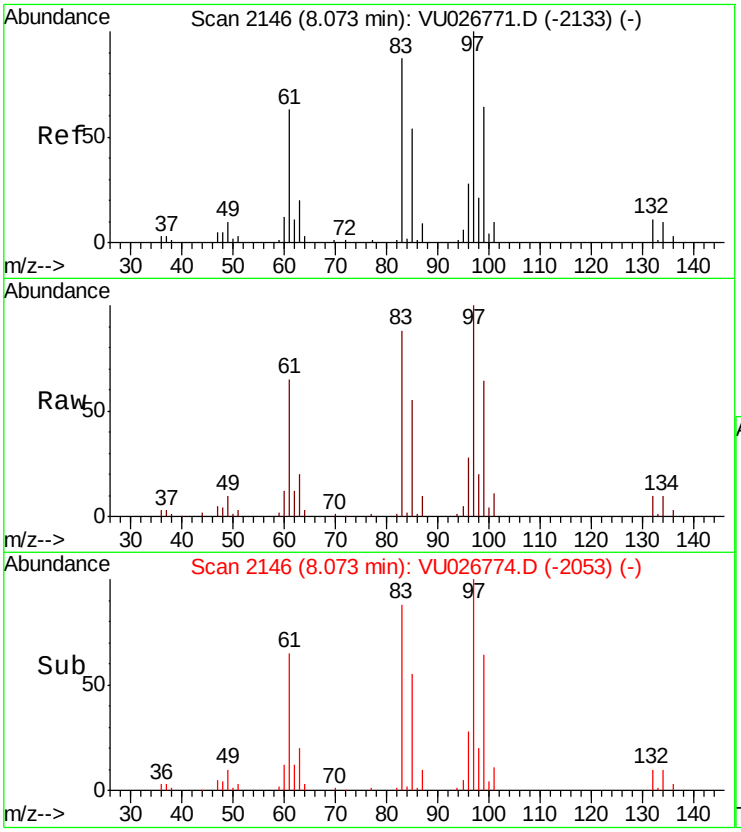


#44
trans-1,3-Dichloropropene
Concen: 5.152 ug/L
RT: 7.88 min Scan# 2087
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 75 Resp: 63791

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.7	40.3



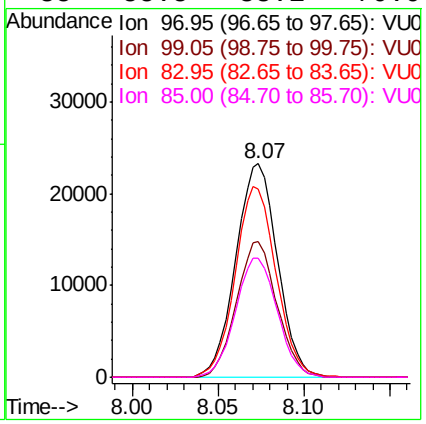


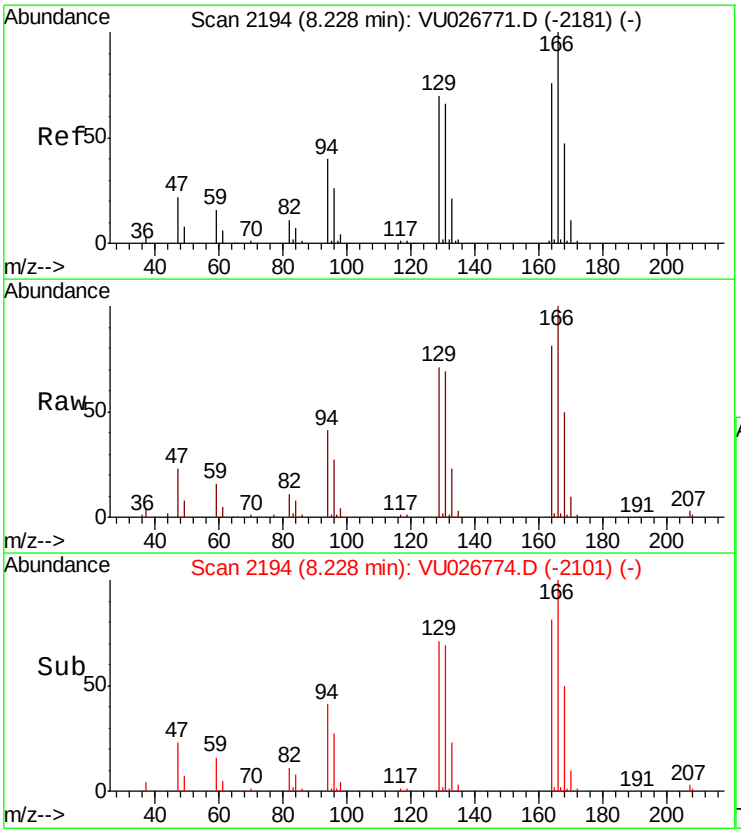
#45
1,1,2-Trichloroethane
Concen: 5.073 ug/L
RT: 8.07 min Scan# 2146
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 97 Resp: 39304

Ion	Ratio	Lower	Upper
97	100		
99	63.8	45.0	83.6
83	88.2	60.8	112.8
85	55.5	38.1	70.9

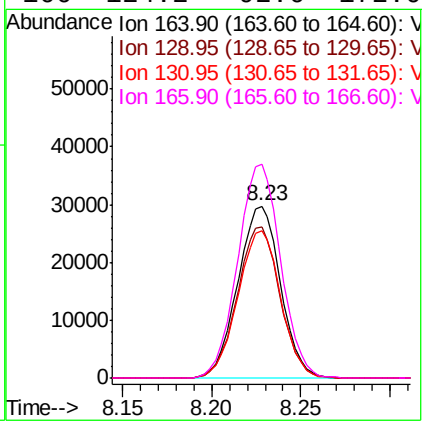


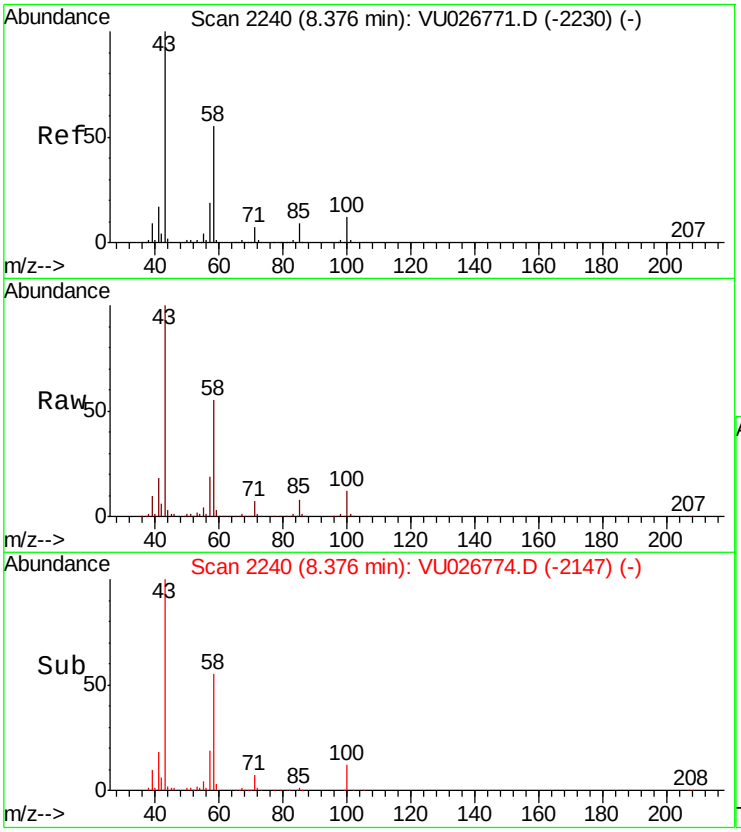


#47
Tetrachloroethene
Concen: 5.129 ug/L
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:164 Resp: 49473

Ion	Ratio	Lower	Upper
164	100		
129	87.6	64.8	120.3
131	85.8	61.4	114.0
166	124.2	92.6	172.0



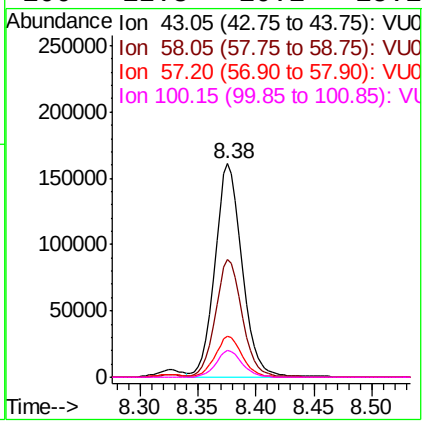


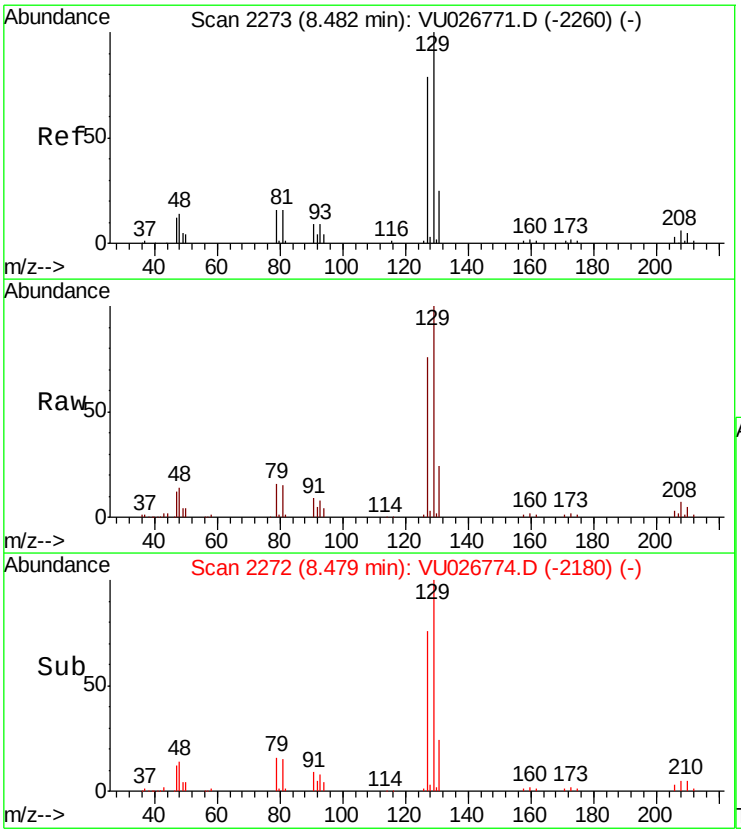
#48
2-Hexanone
Concen: 54.838 ug/L
RT: 8.38 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 43 Resp: 263282

Ion	Ratio	Lower	Upper
43	100		
58	54.7	43.7	65.5
57	19.2	15.2	22.8
100	12.3	10.1	15.1

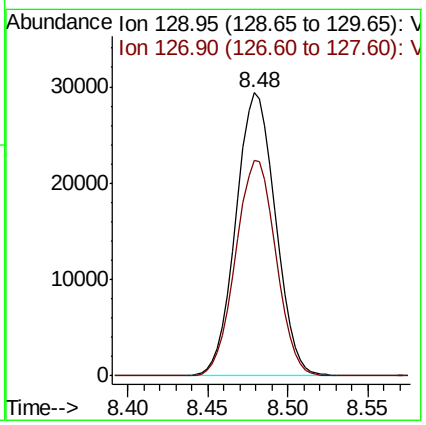


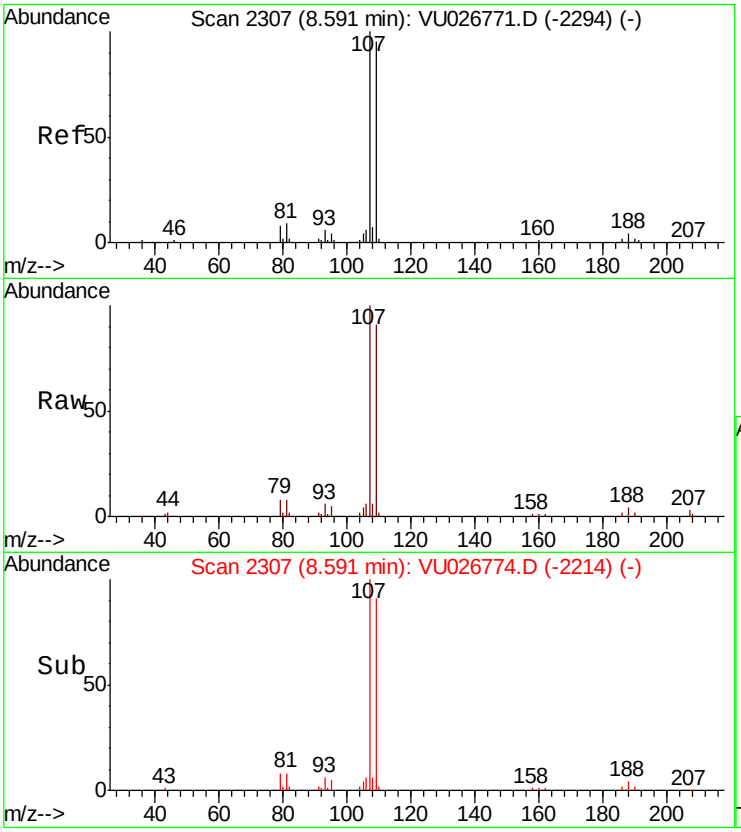


#49
Dibromochloromethane
Concen: 5.201 ug/L
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:129 Resp: 49669

Ion	Ratio	Lower	Upper
129	100		
127	76.2	55.4	103.0



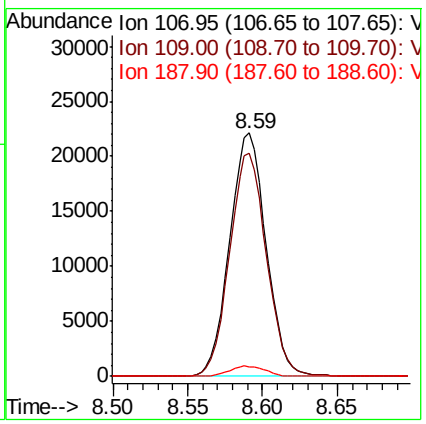


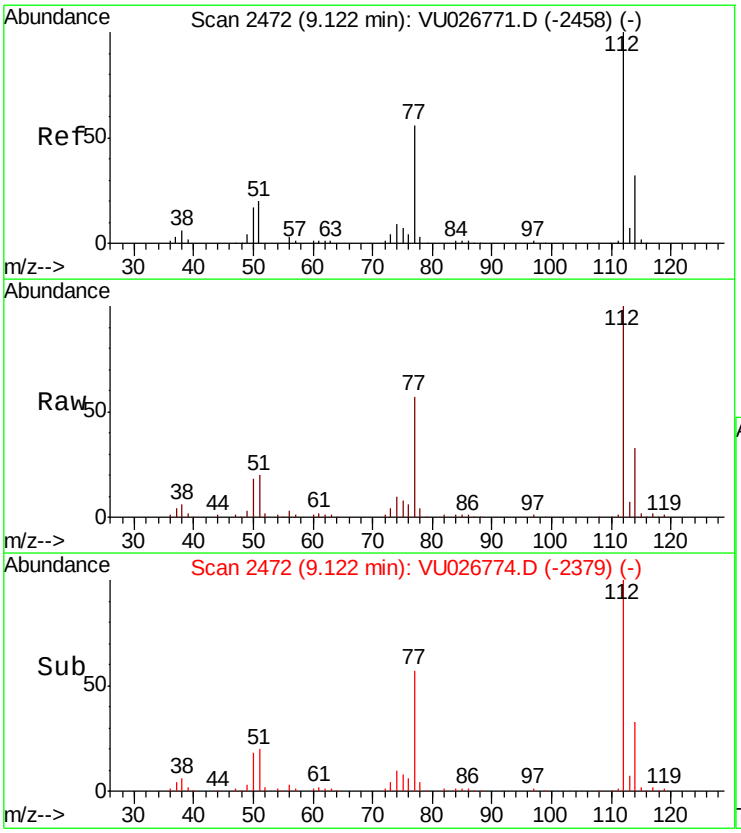
#50
1,2-Dibromoethane
Concen: 5.181 ug/L
RT: 8.59 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:107 Resp: 37541

Ion	Ratio	Lower	Upper
107	100		
109	91.4	66.4	123.2
188	4.0	3.1	4.7

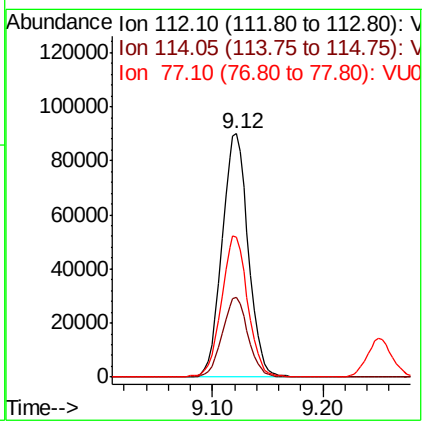


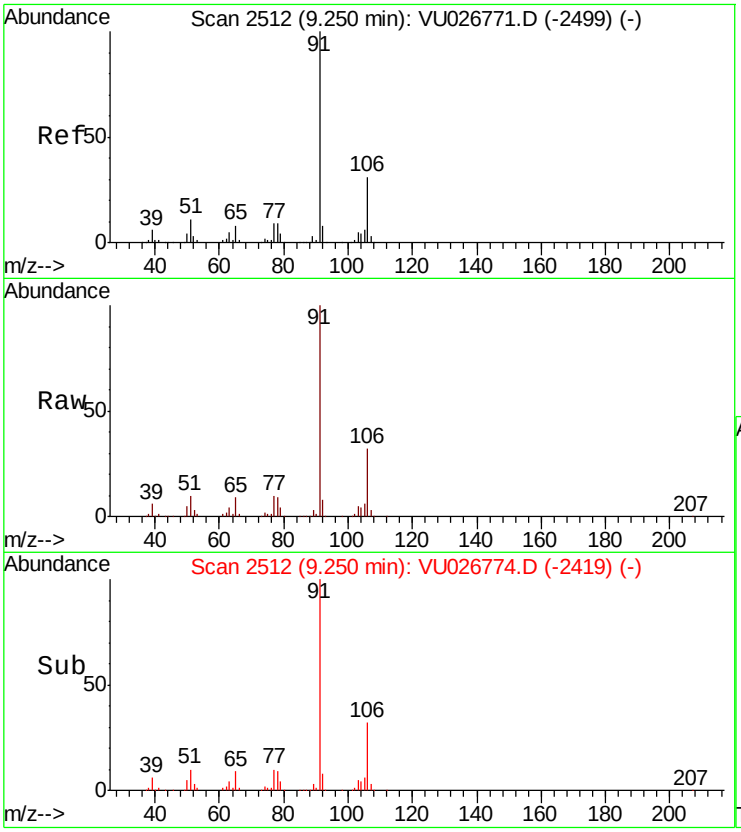


#51
Chlorobenzene
Concen: 5.006 ug/L
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:112 Resp: 147751

Ion	Ratio	Lower	Upper
112	100		
114	32.8	22.6	42.0
77	57.3	45.1	67.7



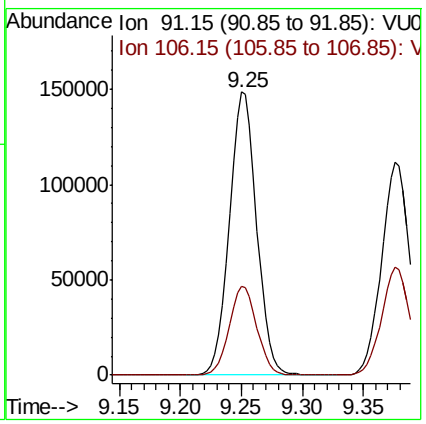


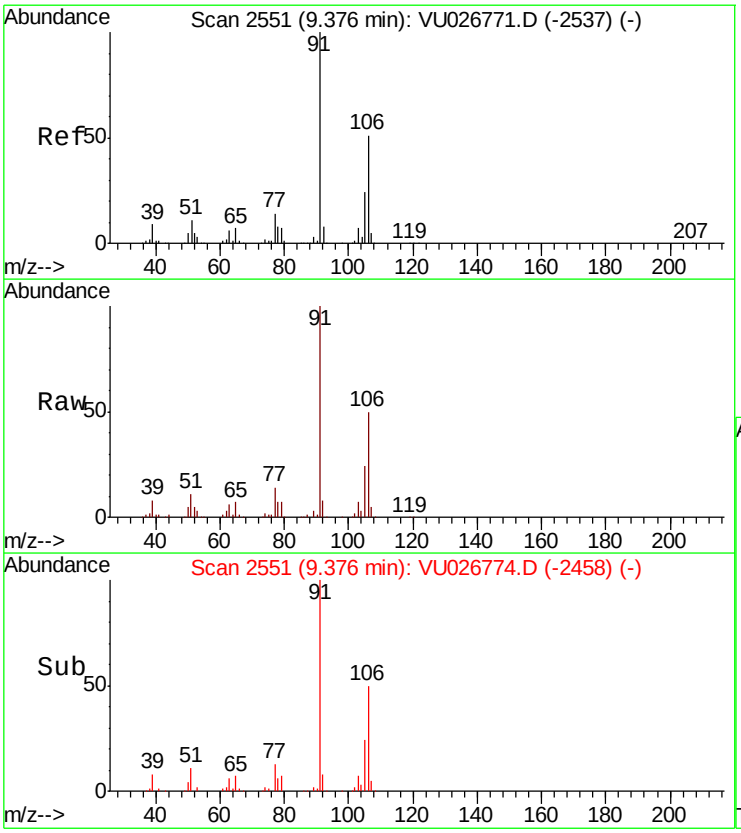
#52
Ethylbenzene
Concen: 5.258 ug/L
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion: 91 Resp: 231136

Ion	Ratio	Lower	Upper
91	100		
106	31.5	21.9	40.7

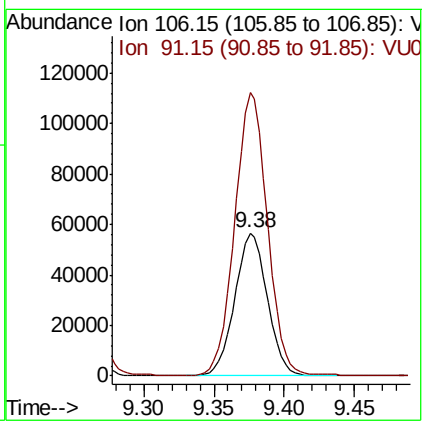


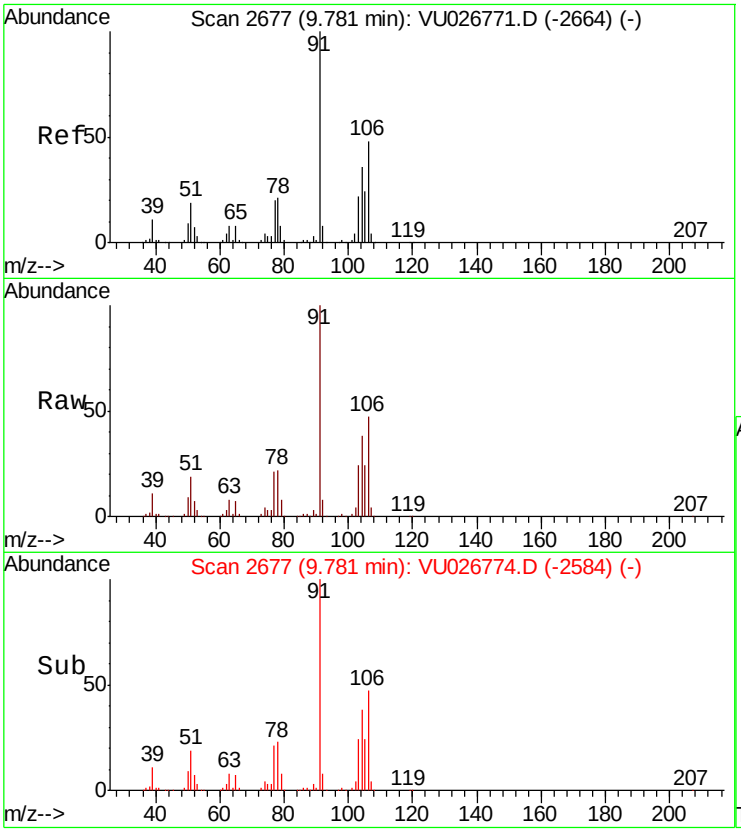


#53
m,p-xylene
Concen: 5.461 ug/L
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:106 Resp: 91955

Ion	Ratio	Lower	Upper
106	100		
91	198.5	138.9	257.9



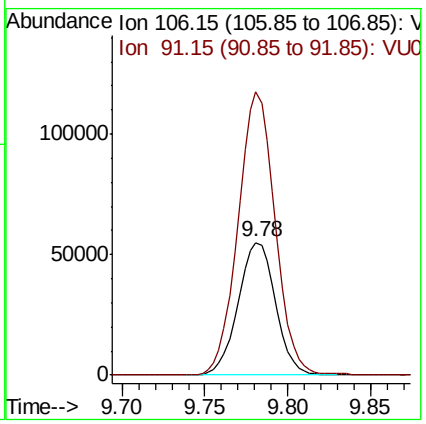


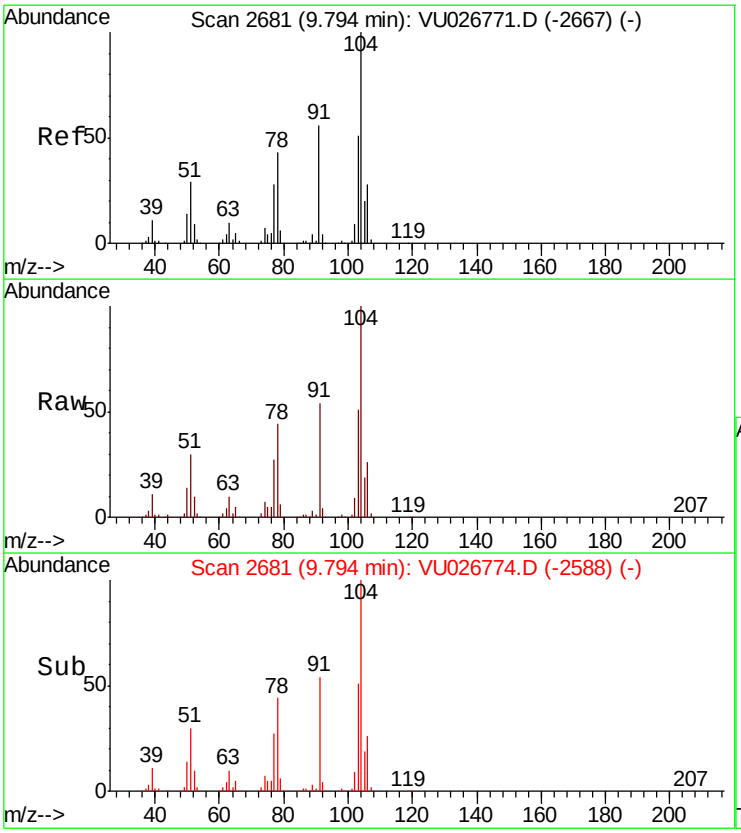
#54
o-xylene
Concen: 5.344 ug/L
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:106 Resp: 86080

Ion	Ratio	Lower	Upper
106	100		
91	213.4	147.1	273.1

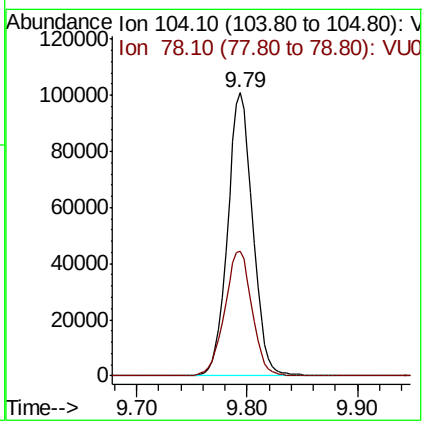


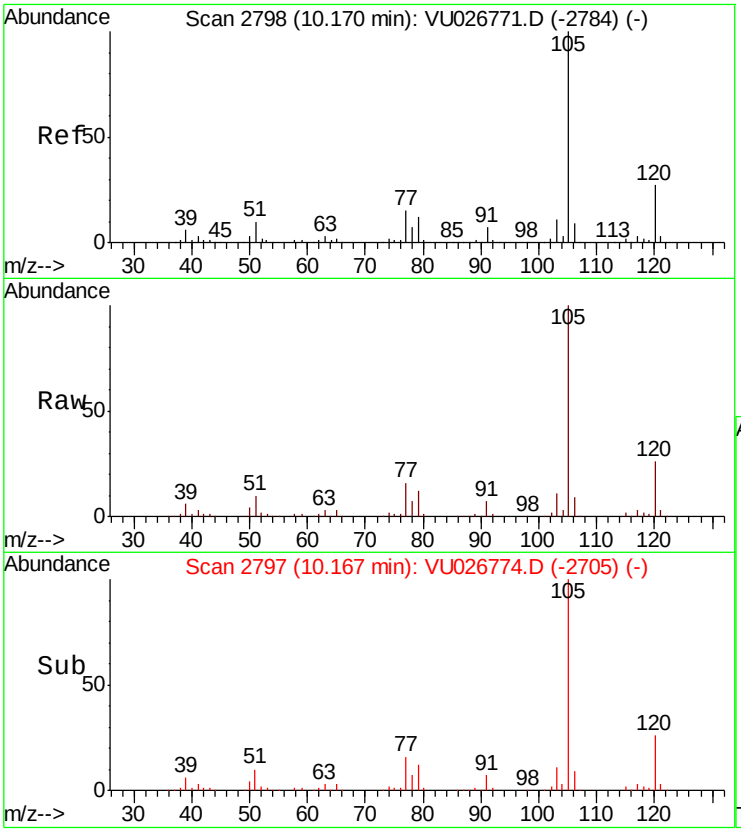


#55
Styrene
Concen: 5.628 ug/L
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:104 Resp: 159408

Ion	Ratio	Lower	Upper
104	100		
78	44.3	30.4	56.4



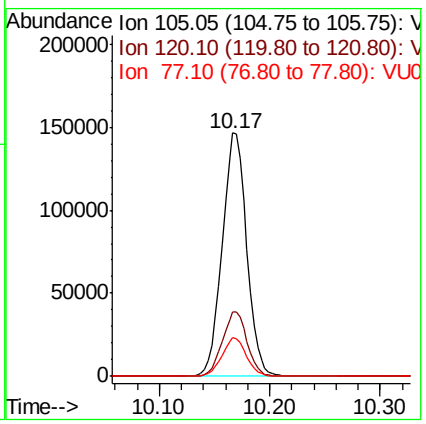


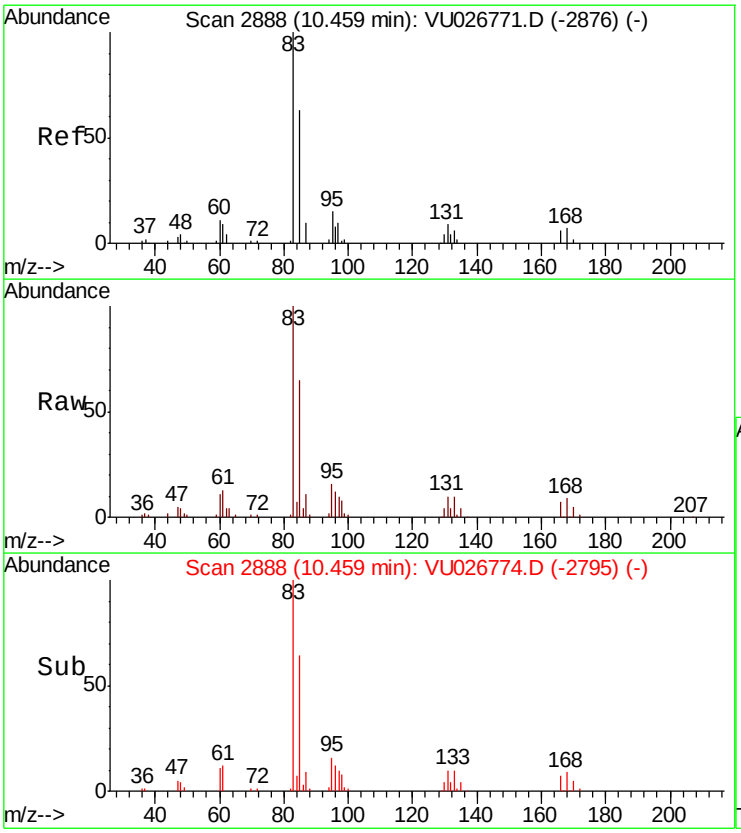
#56
Isopropylbenzene
Concen: 5.364 ug/L
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument : MSVOA_U
ClientSampleId : VICV45

Tgt Ion:105 Resp: 225485

Ion	Ratio	Lower	Upper
105	100		
120	26.8	21.4	32.2
77	15.8	12.6	19.0

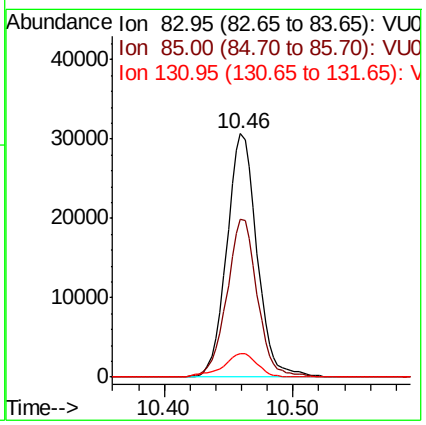


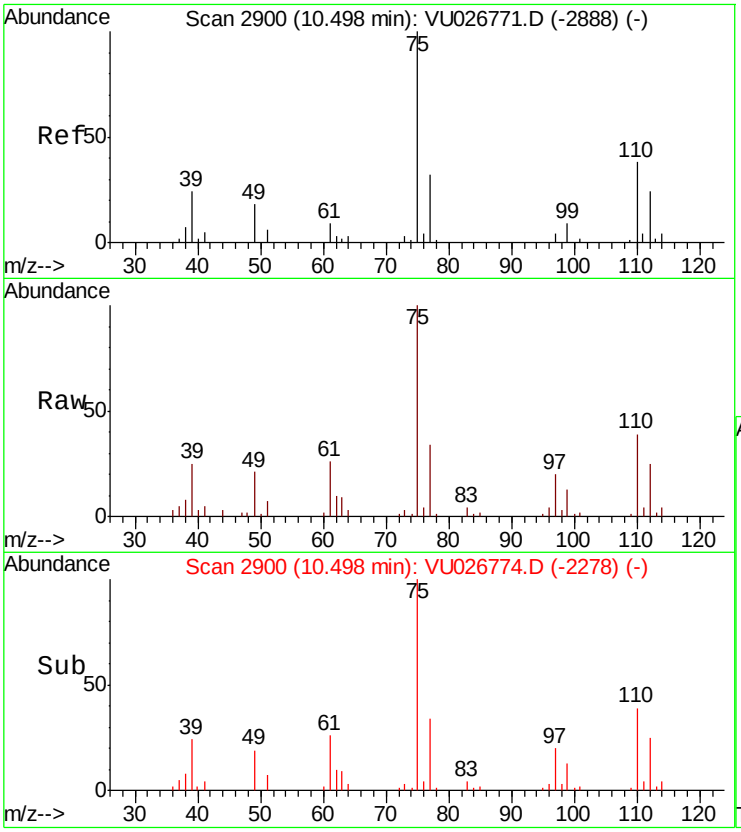


#58
1,1,2,2-Tetrachloroethane
Concen: 5.131 ug/L
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 83 Resp: 49754

Ion	Ratio	Lower	Upper
83	100		
85	64.7	44.4	82.5
131	9.6	7.2	10.8



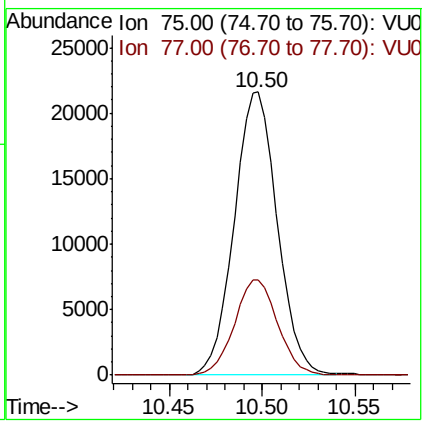


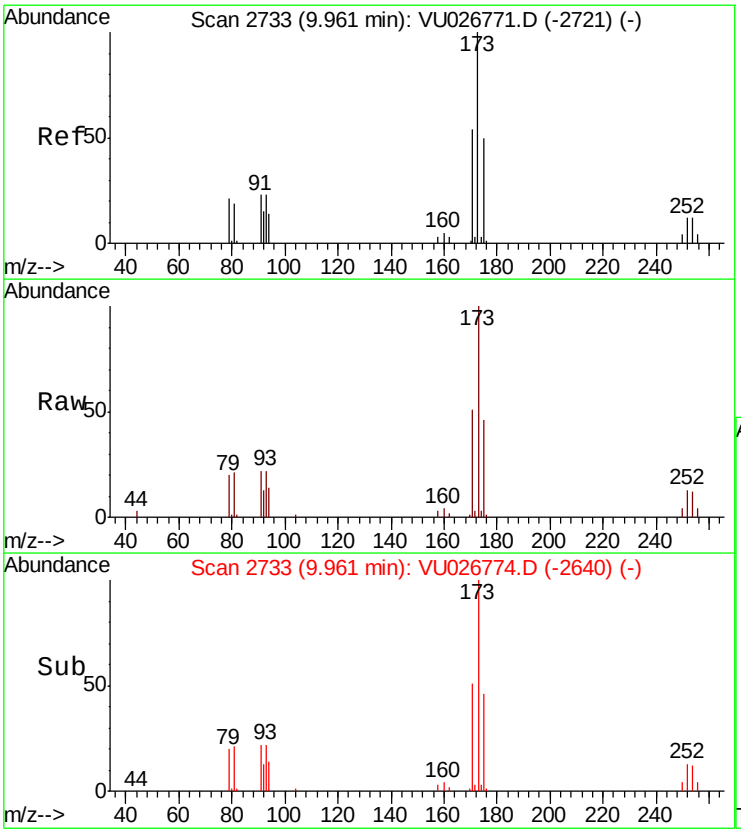
#59
1,2,3-Trichloropropane
Concen: 5.127 ug/L
RT: 10.50 min Scan# 2900
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion: 75 Resp: 34759

Ion	Ratio	Lower	Upper
75	100		
77	33.6	25.9	38.9

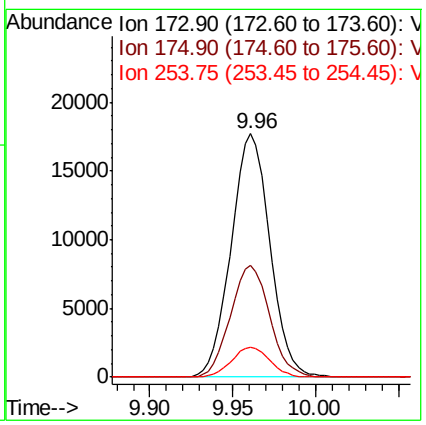


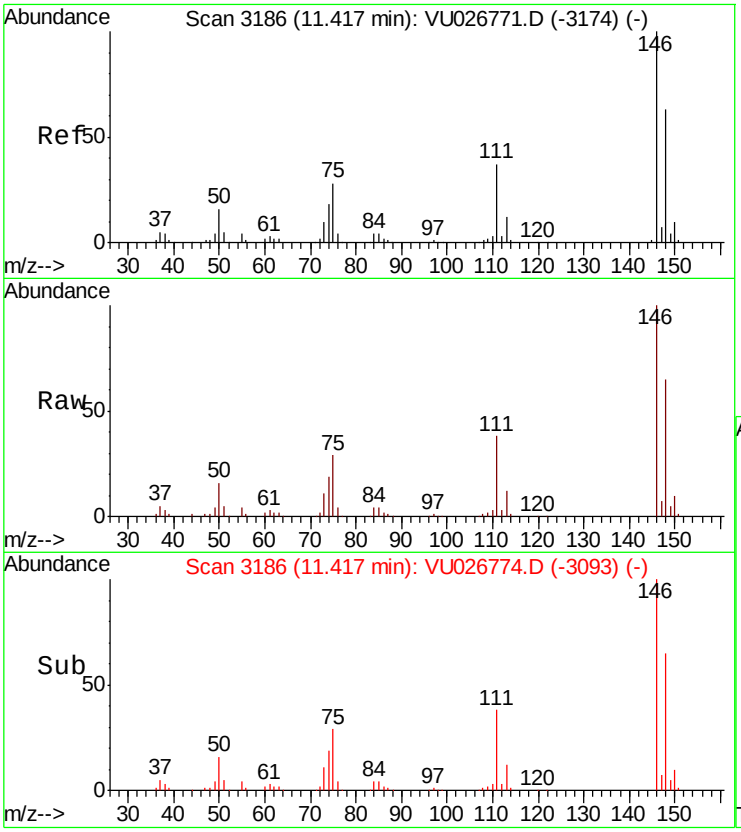


#61
Bromoform
Concen: 5.115 ug/L
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:173 Resp: 28855

Ion	Ratio	Lower	Upper
173	100		
175	46.1	38.8	58.2
254	12.0	9.1	13.7



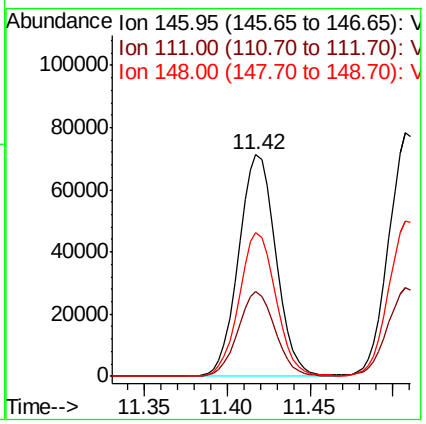


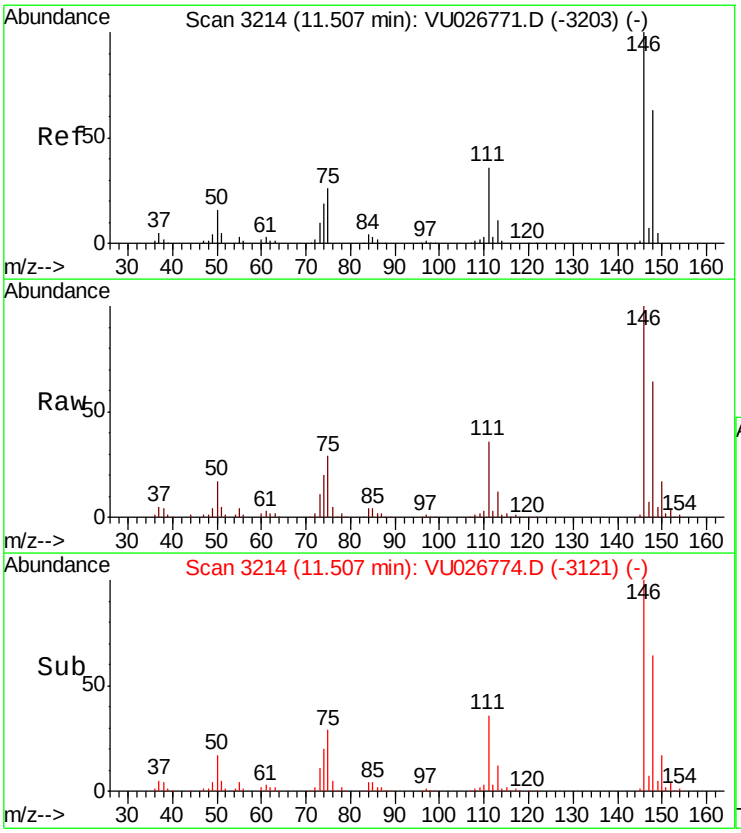
#62
1,3-Dichlorobenzene
Concen: 5.221 ug/L
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:146 Resp: 111727

Ion	Ratio	Lower	Upper
146	100		
111	38.0	26.2	48.6
148	64.9	44.4	82.4

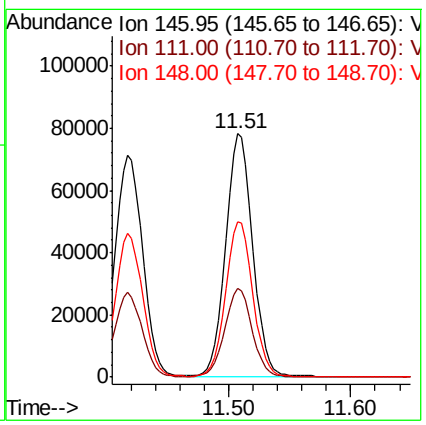


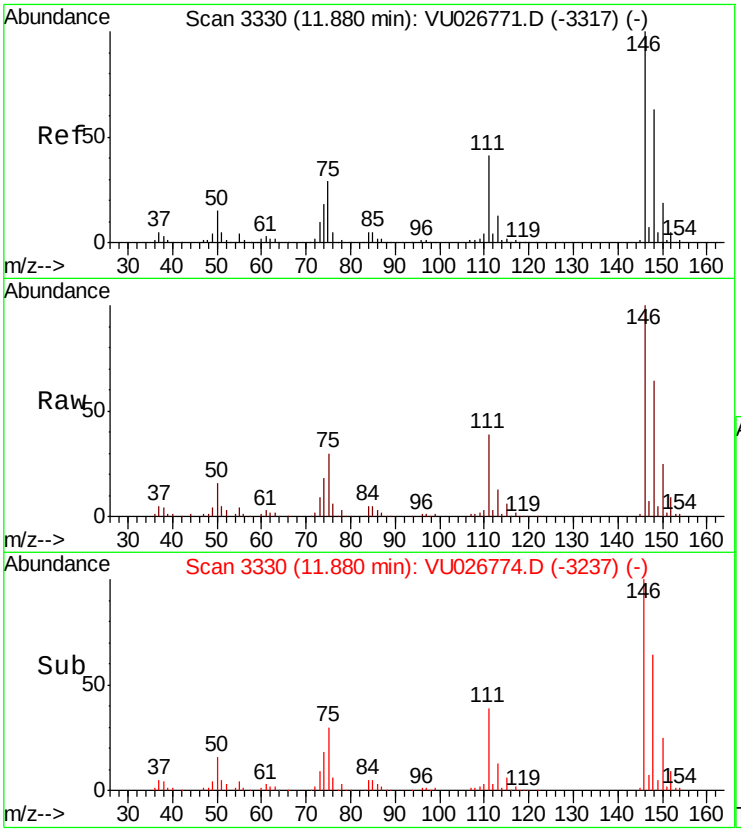


#63
1,4-Dichlorobenzene
Concen: 5.008 ug/L
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:146 Resp: 121437

Ion	Ratio	Lower	Upper
146	100		
111	36.3	25.3	46.9
148	64.0	44.5	82.7



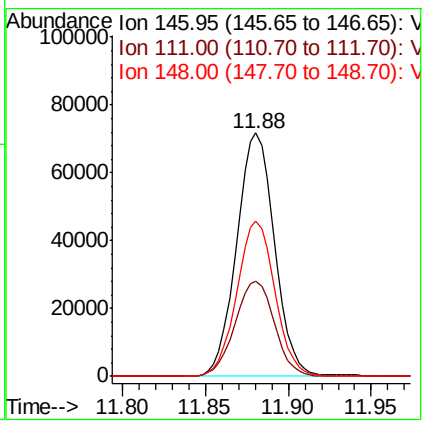


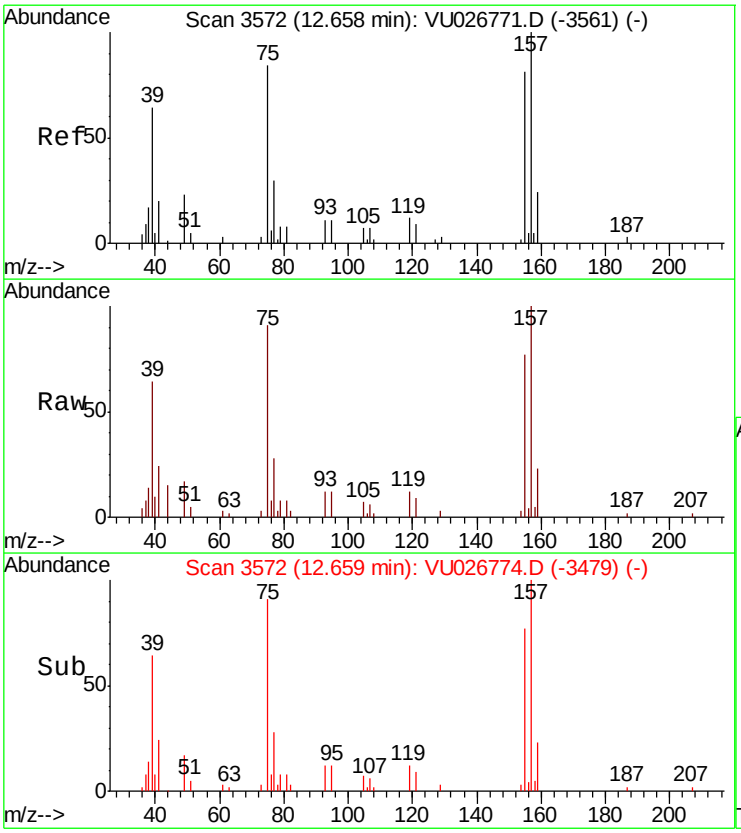
#65
1,2-Dichlorobenzene
Concen: 5.093 ug/L
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:146 Resp: 113895

Ion	Ratio	Lower	Upper
146	100		
111	39.3	32.5	48.7
148	64.0	50.5	75.7

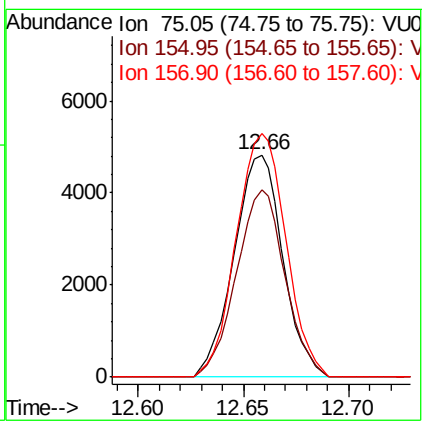


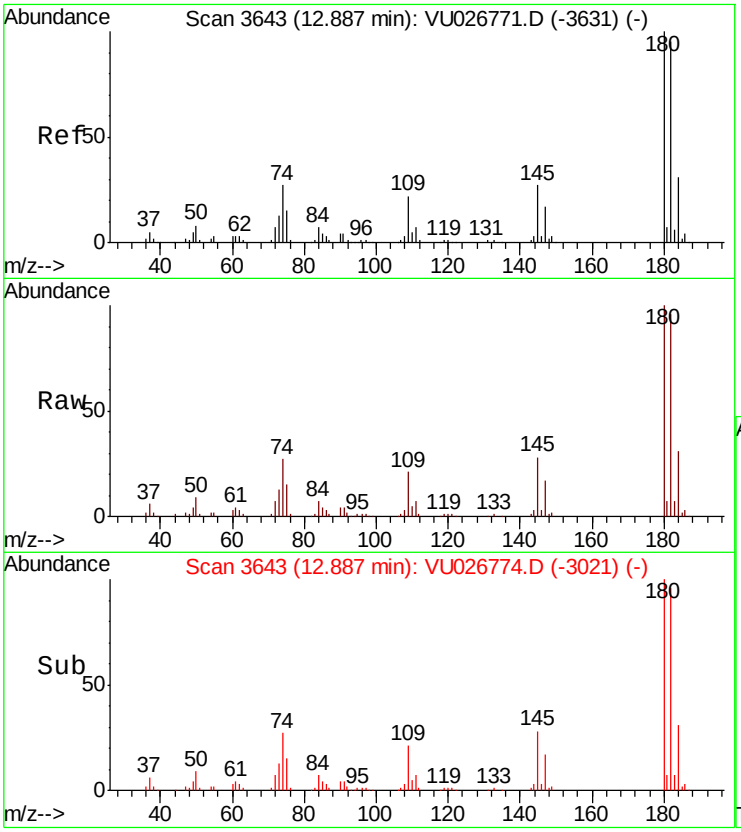


#66
1,2-Dibromo-3-chloropropane
Concen: 5.464 ug/L
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion: 75 Resp: 7756

Ion	Ratio	Lower	Upper
75	100		
155	84.6	76.7	115.1
157	109.6	95.1	142.7



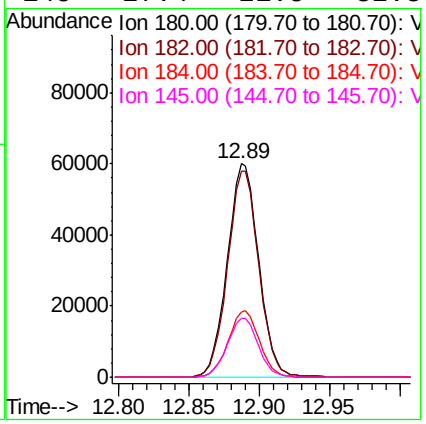


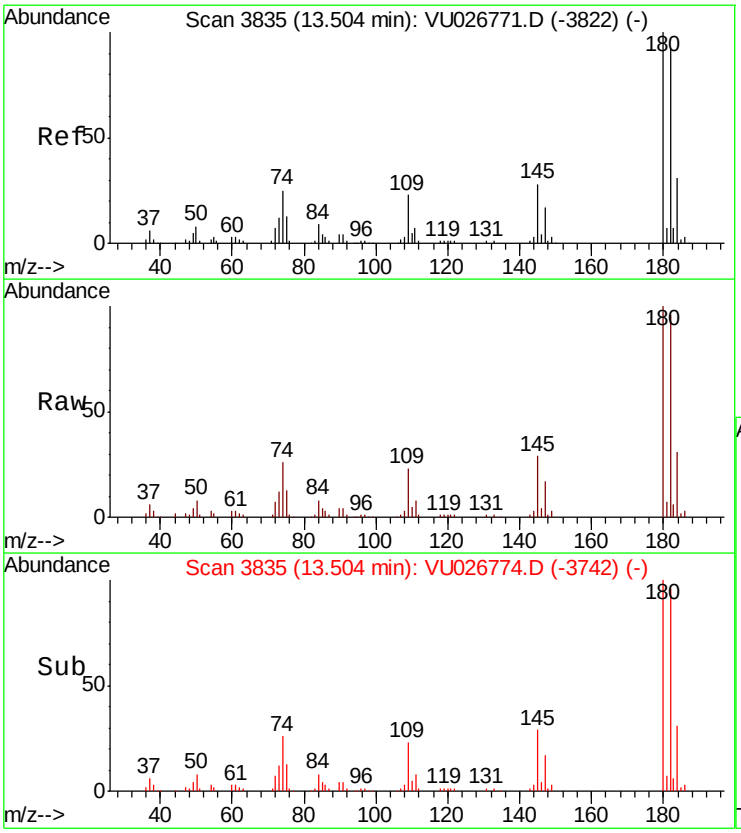
#67
1,3,5-Trichlorobenzene
Concen: 5.238 ug/L
RT: 12.89 min Scan# 3643
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:180 Resp: 93576

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.8	115.2
184	30.9	24.6	36.8
145	27.4	21.5	32.3

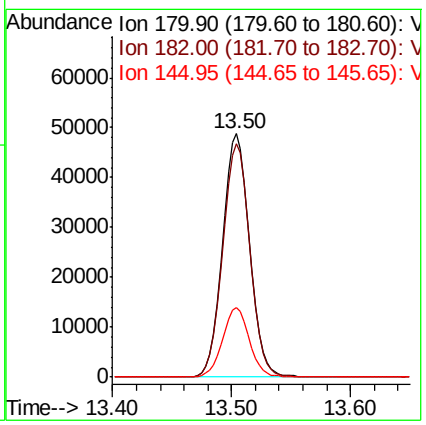


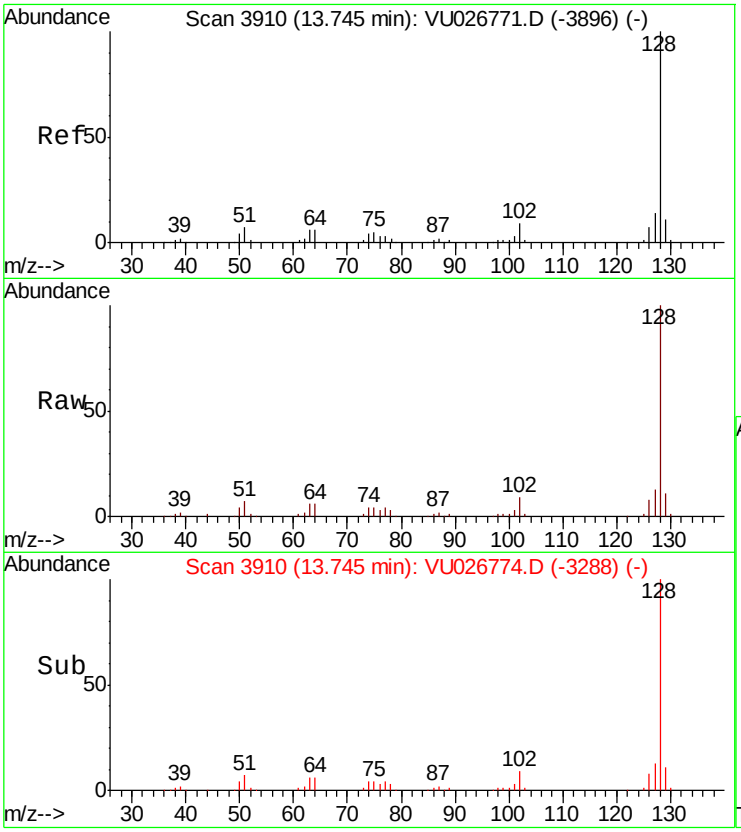


#68
1,2,4-trichlorobenzene
Concen: 5.257 ug/L
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:180 Resp: 76706

Ion	Ratio	Lower	Upper
180	100		
182	96.5	74.7	112.1
145	28.2	22.3	33.5



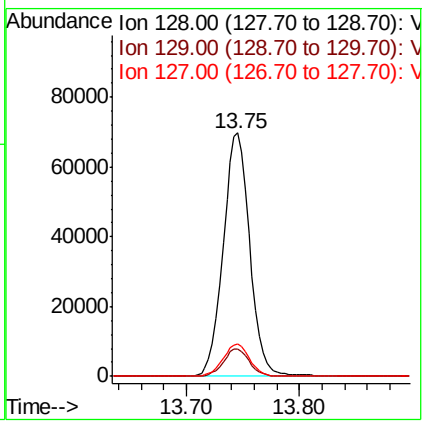


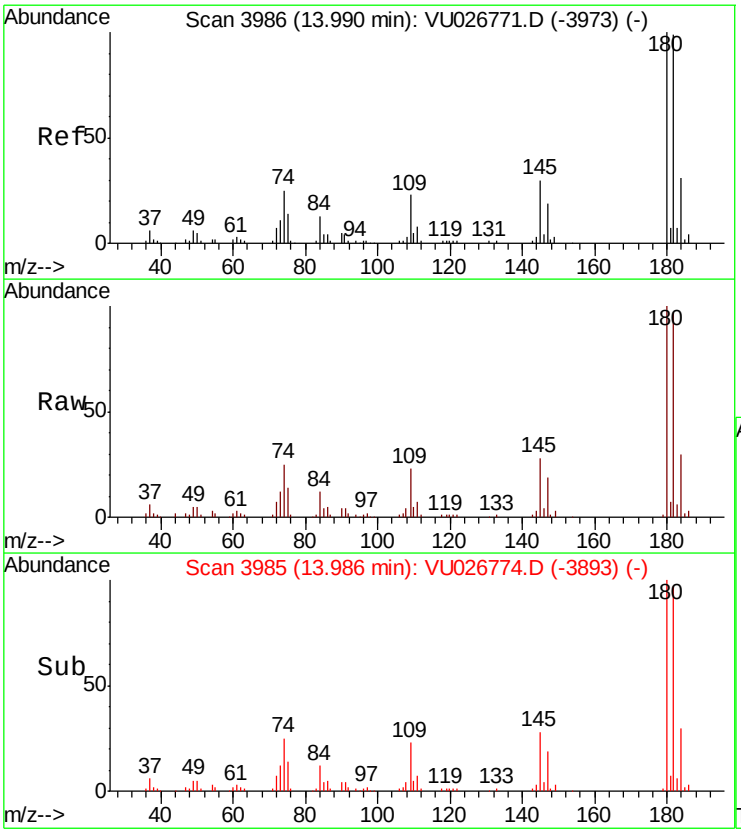
#69
Naphthalene
Concen: 5.420 ug/L
RT: 13.75 min Scan# 3910
Delta R.T. 0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Instrument :
MSVOA_U
ClientSampleId :
VICV45

Tgt Ion:128 Resp: 113677

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.3	10.8	16.2





#70
1,2,3-Trichlorobenzene
Concen: 5.659 ug/L
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU026774.D
Acq: 15 Sep 2018 13:12

Tgt Ion:180 Resp: 78541

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.0	115.6
145	28.7	23.4	35.2